

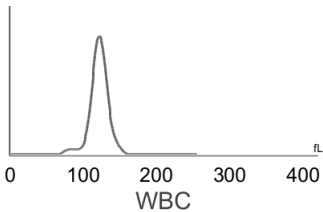
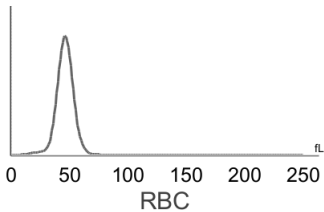
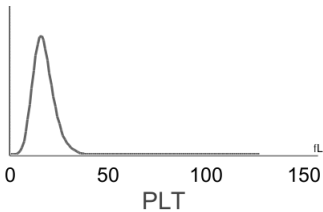
# Pet Doctors Veterinary Supplies and Services

## Blood Morphology Analysis Report

Pet Name: Coleei  
Gender: Female  
Sample ID: 260713002

Owner Name: Rochelle Castro  
Age: 3Y  
Sample Type: Blood

Species: Feline  
Patient or Visit NO.:  
Time Tested: 13/07/2026 13:25:54

| Test                                                                                | Result |   | Unit                | Reference Range                                                                       | Low | Normal | High |
|-------------------------------------------------------------------------------------|--------|---|---------------------|---------------------------------------------------------------------------------------|-----|--------|------|
| <b>1.WBC</b>                                                                        |        |   |                     |                                                                                       |     |        |      |
| 1-1WBC                                                                              | 24.28  | ↑ | 10 <sup>9</sup> /L  | 3.26-19.00                                                                            |     |        |      |
| 1-2Neu#                                                                             | 20.35  | ↑ | 10 <sup>9</sup> /L  | 1.75-11.50                                                                            |     |        |      |
| 1-3Nst#                                                                             | 0.26   |   | 10 <sup>9</sup> /L  | 0.00-1.00                                                                             |     |        |      |
| 1-4Nsg#                                                                             | 20.09  | ↑ | 10 <sup>9</sup> /L  | 2.10-11.00                                                                            |     |        |      |
| 1-5Nsh#                                                                             | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-0.50                                                                             |     |        |      |
| 1-6Lym#                                                                             | 1.92   |   | 10 <sup>9</sup> /L  | 0.73-7.86                                                                             |     |        |      |
| 1-7Mon#                                                                             | 0.19   |   | 10 <sup>9</sup> /L  | 0.07-1.79                                                                             |     |        |      |
| 1-8Eos#                                                                             | 1.77   |   | 10 <sup>9</sup> /L  | 0.06-1.93                                                                             |     |        |      |
| 1-9Bas#                                                                             | 0.05   |   | 10 <sup>9</sup> /L  | 0.00-0.15                                                                             |     |        |      |
| 1-10Neu%                                                                            | 83.8   | ↑ | %                   | 30.0-80.0                                                                             |     |        |      |
| 1-11Nst/WBC%                                                                        | 1.1    |   | %                   | 0.0-12.0                                                                              |     |        |      |
| 1-12Nsg%                                                                            | 82.7   | ↑ | %                   | 35.0-70.0                                                                             |     |        |      |
| 1-13Nsh/WBC%                                                                        | 0.0    |   | %                   | 0.0-3.0                                                                               |     |        |      |
| 1-14Lym%                                                                            | 7.9    |   | %                   | 7.0-50.0                                                                              |     |        |      |
| 1-15Mon%                                                                            | 0.8    | ↓ | %                   | 1.0-13.0                                                                              |     |        |      |
| 1-16Eos%                                                                            | 7.3    |   | %                   | 0.5-11.0                                                                              |     |        |      |
| 1-17Bas%                                                                            | 0.2    |   | %                   | 0.0-1.5                                                                               |     |        |      |
| 1-18Nst/Neu%                                                                        | 1.3    |   | %                   | 0.0-16.0                                                                              |     |        |      |
| 1-19Nsh/Neu%                                                                        | 0.0    |   | %                   | 0.0-5.0                                                                               |     |        |      |
| <b>2.RBC</b>                                                                        |        |   |                     |                                                                                       |     |        |      |
| 2-1RBC                                                                              | 5.78   |   | 10 <sup>12</sup> /L | 4.60-10.20                                                                            |     |        |      |
| 2-2HGB                                                                              | 96     |   | g/L                 | 85-153                                                                                |     |        |      |
| 2-3HCT                                                                              | 29.2   |   | %                   | 28.0-49.0                                                                             |     |        |      |
| 2-4MCV                                                                              | 50.5   |   | fL                  | 35.0-58.0                                                                             |     |        |      |
| 2-5MCH                                                                              | 16.6   |   | pg                  | 10.0-20.0                                                                             |     |        |      |
| 2-6MCHC                                                                             | 349    |   | g/L                 | 250-430                                                                               |     |        |      |
| 2-7RDW-CV                                                                           | 16.5   |   | %                   | 15.0-26.0                                                                             |     |        |      |
| 2-8RDW-SD                                                                           | 29.9   |   | fL                  | 25.1-46.3                                                                             |     |        |      |
| 2-9RET#                                                                             | 6.76   |   | 10 <sup>9</sup> /L  | 3.66-54.06                                                                            |     |        |      |
| 2-10RET%                                                                            | 0.12   |   | %                   | 0.05-1.17                                                                             |     |        |      |
| 2-11MCVr                                                                            | 43.3   |   | fL                  | 30.0-120.0                                                                            |     |        |      |
| 2-12MCVr-CV                                                                         | 46.6   |   | %                   | 20.0-80.0                                                                             |     |        |      |
| 2-13NRBC#                                                                           | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-0.10                                                                             |     |        |      |
| 2-14NRBC/WBC%                                                                       | 0.00   |   | %                   | 0.00-0.50                                                                             |     |        |      |
| 2-15ETG#                                                                            | 0.00   |   | 10 <sup>12</sup> /L | 0.00-0.15                                                                             |     |        |      |
| 2-16ETG%                                                                            | 0.02   |   | %                   | 0.00-3.00                                                                             |     |        |      |
| 2-17SPH#                                                                            | 0.73   |   | 10 <sup>9</sup> /L  | 0.00-150.00                                                                           |     |        |      |
| 2-18SPH%                                                                            | 0.01   |   | %                   | 0.00-3.00                                                                             |     |        |      |
| 2-19AGG#                                                                            | 0.00   |   | 10 <sup>9</sup> /L  | 0.00-0.50                                                                             |     |        |      |
| <b>3.PLT</b>                                                                        |        |   |                     |                                                                                       |     |        |      |
| 3-1PLT                                                                              | 651    | ↑ | 10 <sup>9</sup> /L  | 100-518                                                                               |     |        |      |
| 3-2MPV                                                                              | 11.6   |   | fL                  | 9.9-16.3                                                                              |     |        |      |
| 3-3PCT                                                                              | 0.755  | ↑ | %                   | 0.090-0.700                                                                           |     |        |      |
| 3-4PDW-CV                                                                           | 59.7   |   | %                   | 40.0-75.0                                                                             |     |        |      |
| 3-5PDW-SD                                                                           | 10.0   |   | fL                  | 7.0-31.5                                                                              |     |        |      |
| 3-6LPLT#                                                                            | 98     |   | 10 <sup>9</sup> /L  | 0-285                                                                                 |     |        |      |
| 3-7P-LCR                                                                            | 15.1   |   | %                   | 9.0-55.0                                                                              |     |        |      |
|  |        |   |                     |    |     |        |      |
| WBC                                                                                 |        |   |                     | RBC                                                                                   |     |        |      |
|                                                                                     |        |   |                     |  |     |        |      |
|                                                                                     |        |   |                     | PLT                                                                                   |     |        |      |



Hospital Tel: +639171533903

Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan



# Pet Doctors Veterinary Supplies and Services

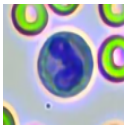
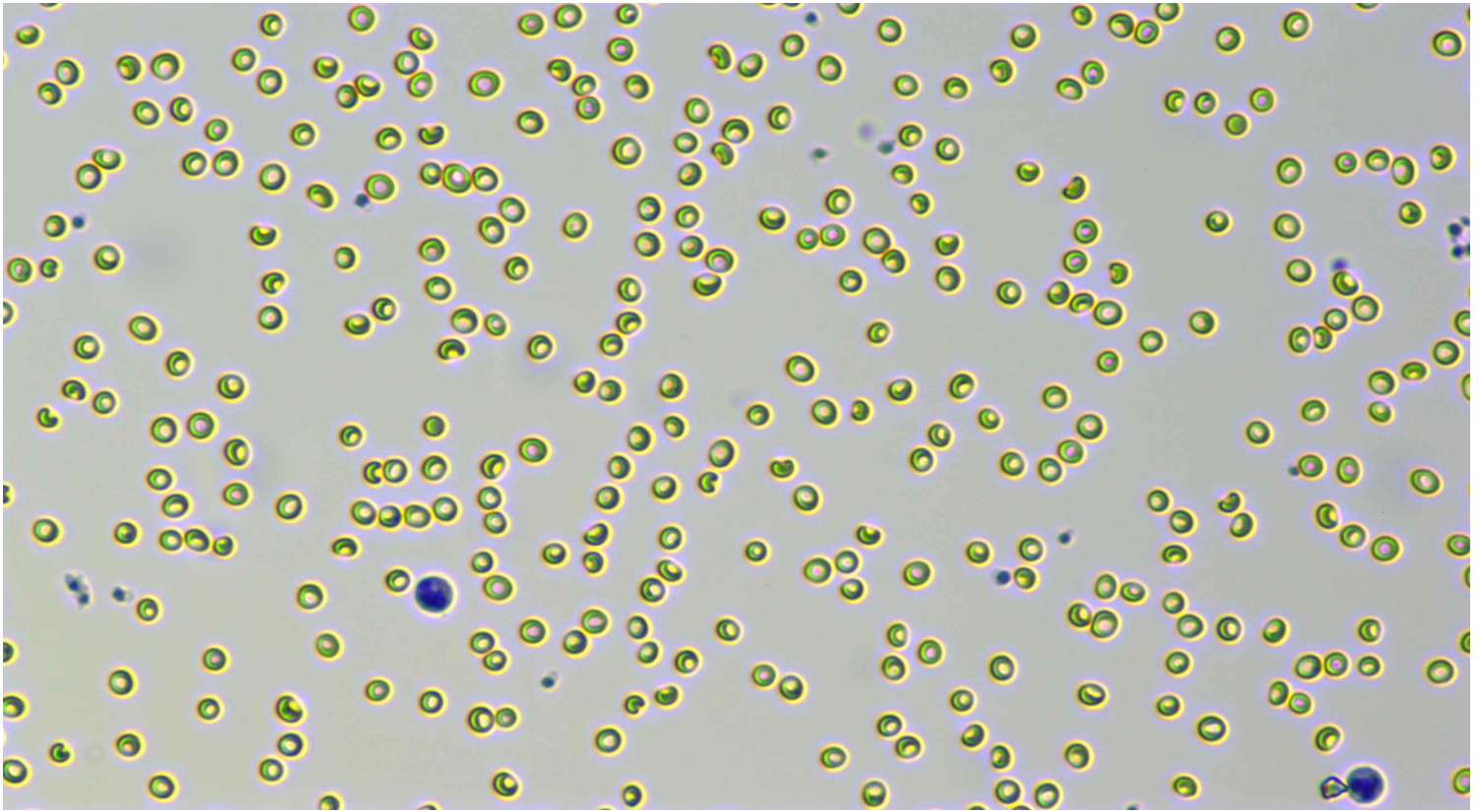
## Blood Morphology Analysis Report

Pet Name: Coleei  
Gender: Female  
Sample ID: 260713002

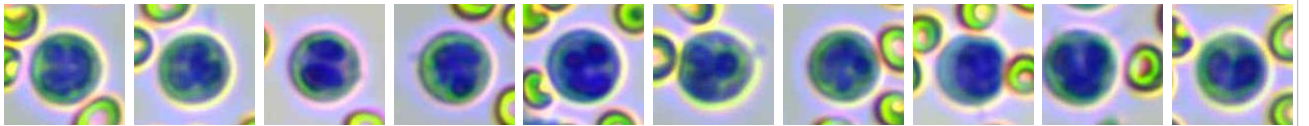
Owner Name: Rochelle Castro  
Age: 3Y  
Sample Type: Blood

Species: Feline  
Patient or Visit NO.:  
Time Tested: 13/07/2026 13:25:54

### Distribution Chart



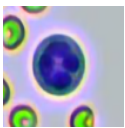
Neutrophil stab granulocytes



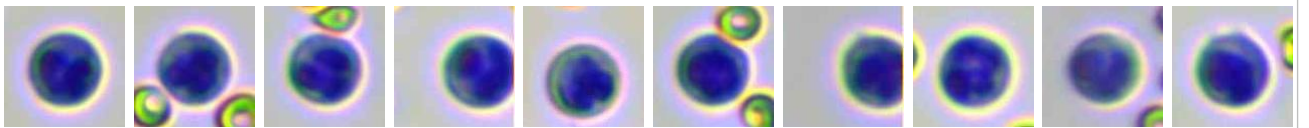
Count: 15.0

Concentration:  $0.26 \times 10^9/L$

Percentage: 1.1 Nst#/WBC



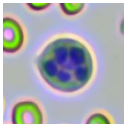
Neutrophil segmented granulocytes



Count: 1102.0

Concentration:  $20.09 \times 10^9/L$

Percentage: 82.7 Nsg#/WBC



Hypersegmented neutrophils

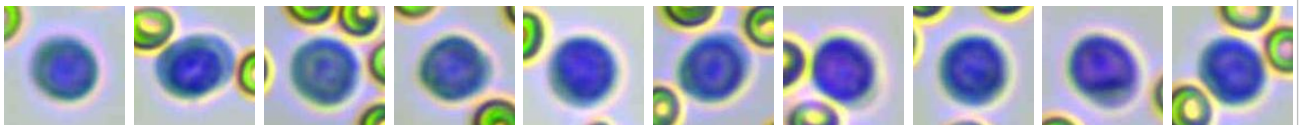
Count:

Concentration:

Percentage:



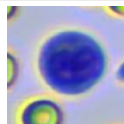
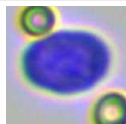
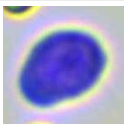
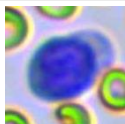
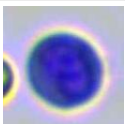
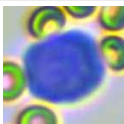
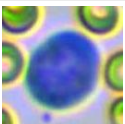
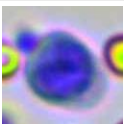
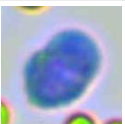
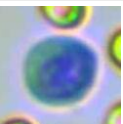
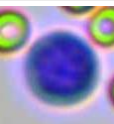
Lymphocytes

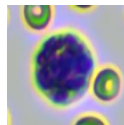
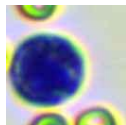
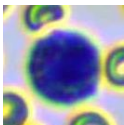
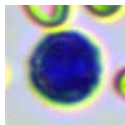
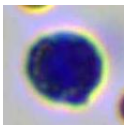
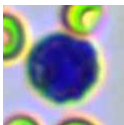
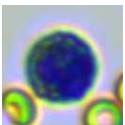
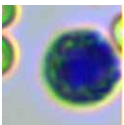
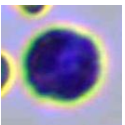
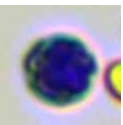
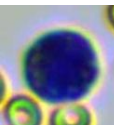


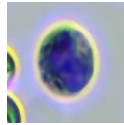
Count: 104.0

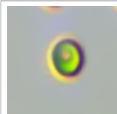
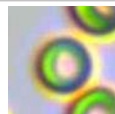
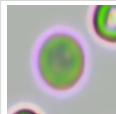
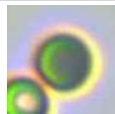
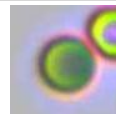
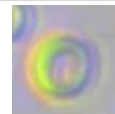
Concentration:  $1.92 \times 10^9/L$

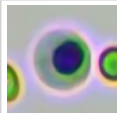
Percentage: 7.9 Lym#/WBC

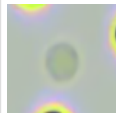
|                                                                                 |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                  |                                                                                   |                                                                                    |                                                                                    |                                                                                    |                                                                                    |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Monocytes                                                                       | Count: 10.0                                                                      |                                                                                  | Concentration: 0.19 x 10^9/L                                                     |                                                                                  |                                                                                  |                                                                                   | Percentage: 0.8 Mon#/WBC                                                           |                                                                                    |                                                                                    |                                                                                    |

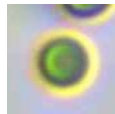
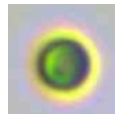
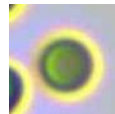
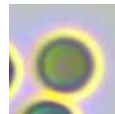
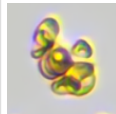
|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Eosinophils                                                                      | Count: 96.0                                                                       |                                                                                   | Concentration: 1.77 x 10^9/L                                                      |                                                                                   |                                                                                   |                                                                                    | Percentage: 7.3 Eos#/WBC                                                            |                                                                                     |                                                                                     |                                                                                     |

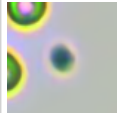
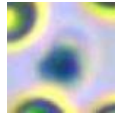
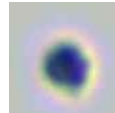
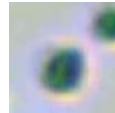
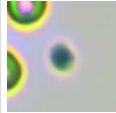
|                                                                                  |        |  |                |  |  |  |             |  |  |  |
|----------------------------------------------------------------------------------|--------|--|----------------|--|--|--|-------------|--|--|--|
|  |        |  |                |  |  |  |             |  |  |  |
| Basophils                                                                        | Count: |  | Concentration: |  |  |  | Percentage: |  |  |  |

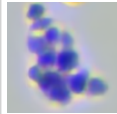
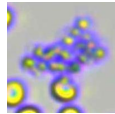
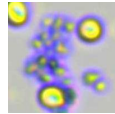
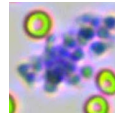
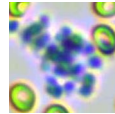
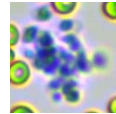
|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Normocyte                                                                        | Count: 92464.0                                                                    | Concentration: 5.78 x 10^12/L                                                     |                                                                                   | Percentage: 100.0 Normocyte#/RBC                                                  |                                                                                   |                                                                                   | Reticulocytes                                                                      | Count: 4.0                                                                          | Concentration: 6.76 x 10^9/L                                                        | Percentage: 0.12 RET#/RBC                                                           |

|                                                                                  |        |                |  |             |  |  |  |  |  |  |
|----------------------------------------------------------------------------------|--------|----------------|--|-------------|--|--|--|--|--|--|
|  |        |                |  |             |  |  |  |  |  |  |
| Nucleated red blood cell                                                         | Count: | Concentration: |  | Percentage: |  |  |  |  |  |  |

|                                                                                   |        |                |  |             |  |  |  |  |  |  |
|-----------------------------------------------------------------------------------|--------|----------------|--|-------------|--|--|--|--|--|--|
|  |        |                |  |             |  |  |  |  |  |  |
| Erythrocyte ghost                                                                 | Count: | Concentration: |  | Percentage: |  |  |  |  |  |  |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                           |        |                |             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------|--------|----------------|-------------|
|  |  |  |  |  |  |  |                           |        |                |             |
| Spherocytes                                                                        | Count: 45.0                                                                         | Concentration: 0.73 x 10^9/L                                                        |                                                                                     | Percentage: 0.01 SPH#/RBC                                                           |                                                                                     |                                                                                     | Agglutinated erythrocytes | Count: | Concentration: | Percentage: |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                |        |                |             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|--------|----------------|-------------|
|  |  |  |  |  |  |  |                |        |                |             |
| Normal platelets                                                                   | Count: 11059.0                                                                      | Concentration: 651 x 10^9/L                                                         |                                                                                     | Percentage: 84.9 NPLT#/PLT                                                          |                                                                                     |                                                                                     | Large platelet | Count: | Concentration: | Percentage: |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |
| Aggregate platelets                                                                | Count: 59.0                                                                         | Concentration: 0.00 x 10^9/L                                                        |                                                                                     | Percentage:                                                                         |                                                                                     |  |  |  |  |  |

### Clinical Significance

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Neu# | <b>Elevated levels:</b> It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.                                                                                                                                                                                                                                                                                                                                             |
| Nsg# | <b>Elevated levels:</b> It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.                                                                                                                                                                                                                                                                                                                                             |
| PLT  | <b>Elevated levels:</b> Most of them are physiological or secondary, rarely seen in primary. The former is commonly seen in tumors, gastrointestinal diseases such as pancreatitis, hepatitis, inflammatory bowel disease (IBD), colitis, immune-mediated diseases, blood loss/bleeding from various causes, fractures, use of glucocorticoids or antineoplastic drugs, dogs after splenectomy, exercise or injection of epinephrine, etc.; the latter is rarely seen in myeloproliferative diseases. |
| PCT  | <b>Elevated levels:</b> Indicating an increase in platelets or large platelets.                                                                                                                                                                                                                                                                                                                                                                                                                       |

Veterinary Technician: not specified

Attending Veterinarian: Dr. Chelsi Marie Gabor

Date Reported: 13/07/2026

**This report is solely for the received sample and serves as a diagnostic reference for veterinarians.**



Hospital Tel: +639171533903

Hospital Add: McArthur Highway, San Miguel, Calasiao, Pangasinan

