

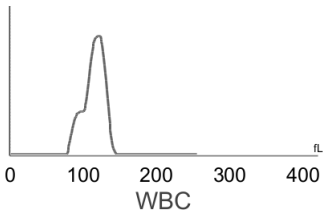
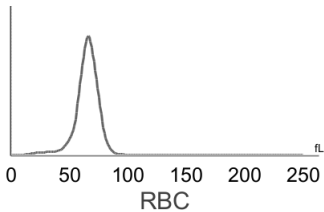
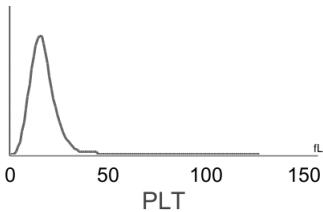
# Pet Doctors Veterinary Supplies and Services

## Blood Morphology Analysis Report

Pet Name: Akio  
Gender: Male  
Sample ID: 260628002

Owner Name:  
Age: 1Y4M  
Sample Type: Blood

Species: Canine  
Patient or Visit NO.:  
Time Tested: 28/06/2026 14:40:40

| Test                                                                                                                                                                                                                                                          | Result | Unit                  | Reference Range | Low | Normal | High |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------|-----------------|-----|--------|------|
| <b>1.WBC</b>                                                                                                                                                                                                                                                  |        |                       |                 |     |        |      |
| 1-1WBC                                                                                                                                                                                                                                                        | 8.69   | 10 <sup>9</sup> /L    | 6.00-17.00      |     |        |      |
| 1-2Neu#                                                                                                                                                                                                                                                       | 4.56   | 10 <sup>9</sup> /L    | 3.62-12.30      |     |        |      |
| 1-3Nst#                                                                                                                                                                                                                                                       | 0.00   | 10 <sup>9</sup> /L    | 0.00-1.00       |     |        |      |
| 1-4Nsg#                                                                                                                                                                                                                                                       | 4.56   | 10 <sup>9</sup> /L    | 2.30-11.50      |     |        |      |
| 1-5Nsh#                                                                                                                                                                                                                                                       | 0.00   | 10 <sup>9</sup> /L    | 0.00-3.50       |     |        |      |
| 1-6Lym#                                                                                                                                                                                                                                                       | 2.76   | 10 <sup>9</sup> /L    | 0.83-4.91       |     |        |      |
| 1-7Mon#                                                                                                                                                                                                                                                       | 0.46   | 10 <sup>9</sup> /L    | 0.14-1.97       |     |        |      |
| 1-8Eos#                                                                                                                                                                                                                                                       | 0.90   | 10 <sup>9</sup> /L    | 0.04-1.62       |     |        |      |
| 1-9Bas#                                                                                                                                                                                                                                                       | 0.01   | 10 <sup>9</sup> /L    | 0.00-0.12       |     |        |      |
| 1-10Neu%                                                                                                                                                                                                                                                      | 52.5   | %                     | 50.0-81.0       |     |        |      |
| 1-11Nst/WBC%                                                                                                                                                                                                                                                  | 0.0    | %                     | 0.0-10.0        |     |        |      |
| 1-12Nsg%                                                                                                                                                                                                                                                      | 52.5   | %                     | 48.0-70.0       |     |        |      |
| 1-13Nsh/WBC%                                                                                                                                                                                                                                                  | 0.0    | %                     | 0.0-15.5        |     |        |      |
| 1-14Lym%                                                                                                                                                                                                                                                      | 31.8   | %                     | 12.0-33.0       |     |        |      |
| 1-15Mon%                                                                                                                                                                                                                                                      | 5.3    | %                     | 2.0-13.0        |     |        |      |
| 1-16Eos%                                                                                                                                                                                                                                                      | 10.3   | ↑ %                   | 0.5-10.0        |     |        |      |
| 1-17Bas%                                                                                                                                                                                                                                                      | 0.1    | %                     | 0.0-1.3         |     |        |      |
| 1-18Nst/Neu%                                                                                                                                                                                                                                                  | 0.0    | %                     | 0.0-22.0        |     |        |      |
| 1-19Nsh/Neu%                                                                                                                                                                                                                                                  | 0.0    | %                     | 0.0-20.0        |     |        |      |
| <b>2.RBC</b>                                                                                                                                                                                                                                                  |        |                       |                 |     |        |      |
| 2-1RBC                                                                                                                                                                                                                                                        | 4.21   | ↓ 10 <sup>12</sup> /L | 5.10-8.50       |     |        |      |
| 2-2HGB                                                                                                                                                                                                                                                        | 106    | ↓ g/L                 | 110-190         |     |        |      |
| 2-3HCT                                                                                                                                                                                                                                                        | 33.0   | ↓ %                   | 35.0-58.0       |     |        |      |
| 2-4MCV                                                                                                                                                                                                                                                        | 78.4   | fL                    | 55.0-83.0       |     |        |      |
| 2-5MCH                                                                                                                                                                                                                                                        | 25.3   | pg                    | 18.0-31.0       |     |        |      |
| 2-6MCHC                                                                                                                                                                                                                                                       | 339    | g/L                   | 260-430         |     |        |      |
| 2-7RDW-CV                                                                                                                                                                                                                                                     | 13.5   | %                     | 11.2-21.3       |     |        |      |
| 2-8RDW-SD                                                                                                                                                                                                                                                     | 38.1   | fL                    | 31.2-51.7       |     |        |      |
| 2-9RET#                                                                                                                                                                                                                                                       | 5.31   | 10 <sup>9</sup> /L    | 3.00-45.00      |     |        |      |
| 2-10RET%                                                                                                                                                                                                                                                      | 0.13   | %                     | 0.00-1.00       |     |        |      |
| 2-11MCVr                                                                                                                                                                                                                                                      | 49.4   | fL                    | 30.0-120.0      |     |        |      |
| 2-12MCVr-CV                                                                                                                                                                                                                                                   | 43.1   | %                     | 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   | 0.00-0.10       |     |        |      |
| 2-16ETG%                                                                                                                                                                                                                                                      | 0.08   | %                     | 0.00-3.00       |     |        |      |
| 2-17SPH#                                                                                                                                                                                                                                                      | 3.92   | 10 <sup>9</sup> /L    | 0.00-150.00     |     |        |      |
| 2-18SPH%                                                                                                                                                                                                                                                      | 0.09   | %                     | 0.00-2.00       |     |        |      |
| 2-19AGG#                                                                                                                                                                                                                                                      | 0.00   | 10 <sup>9</sup> /L    | 0.00-0.50       |     |        |      |
| <b>3.PLT</b>                                                                                                                                                                                                                                                  |        |                       |                 |     |        |      |
| 3-1PLT                                                                                                                                                                                                                                                        | 129    | 10 <sup>9</sup> /L    | 117-490         |     |        |      |
| 3-2MPV                                                                                                                                                                                                                                                        | 9.4    | fL                    | 8.4-14.1        |     |        |      |
| 3-3PCT                                                                                                                                                                                                                                                        | 0.121  | %                     | 0.090-0.580     |     |        |      |
| 3-4PDW-CV                                                                                                                                                                                                                                                     | 70.1   | %                     | 30.0-80.0       |     |        |      |
| 3-5PDW-SD                                                                                                                                                                                                                                                     | 11.2   | fL                    | 5.0-20.0        |     |        |      |
| 3-6LPLT#                                                                                                                                                                                                                                                      | 31     | 10 <sup>9</sup> /L    | 0-285           |     |        |      |
| 3-7P-LCR                                                                                                                                                                                                                                                      | 24.2   | %                     | 9.0-50.0        |     |        |      |
|    |        |                       |                 |     |        |      |



Hospital Tel: +639171533903

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



# Pet Doctors Veterinary Supplies and Services

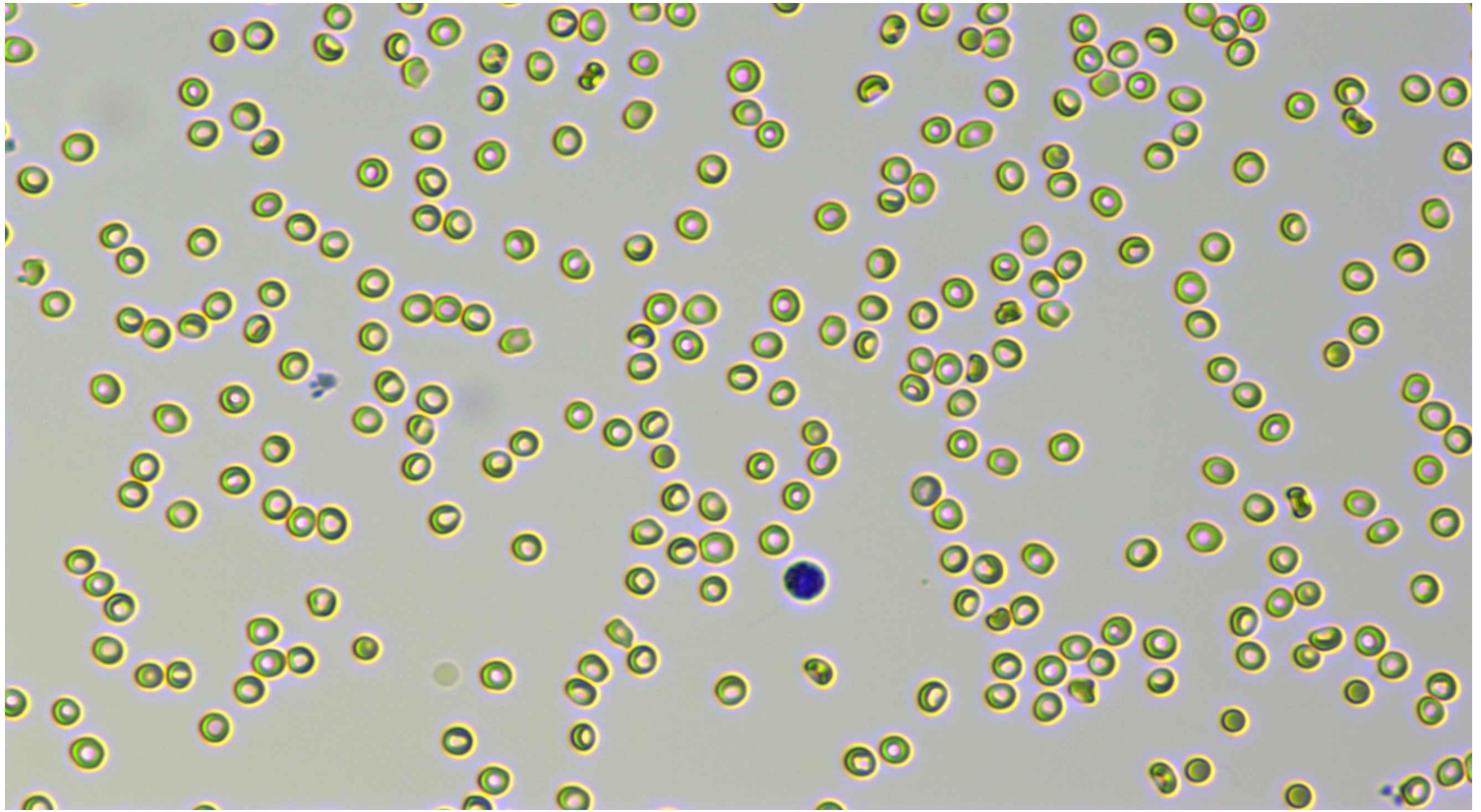
## Blood Morphology Analysis Report

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Gender: Male  
Sample ID: 260628002

Owner Name:  
Age: 1Y4M  
Sample Type: Blood

Species: Canine  
Patient or Visit NO.:  
Time Tested: 28/06/2026 14:40:40

### Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:



Neutrophil segmented granulocytes

Count: 243.0

Concentration:  $4.56 \times 10^9/L$

Percentage: 52.5 Nsg#/WBC



Hypersegmented neutrophils

Count:

Concentration:

Percentage:

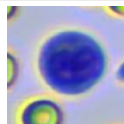
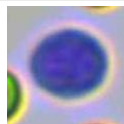
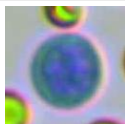
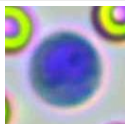
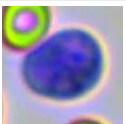
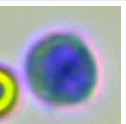
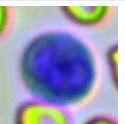
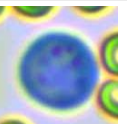
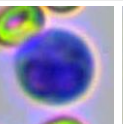
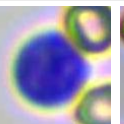
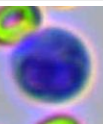


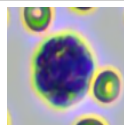
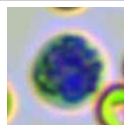
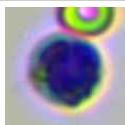
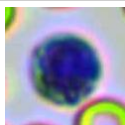
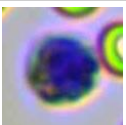
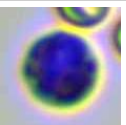
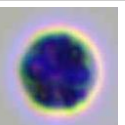
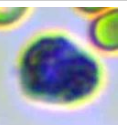
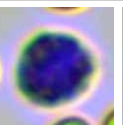
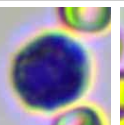
Lymphocytes

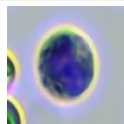
Count: 146.0

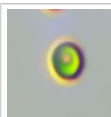
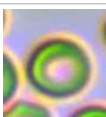
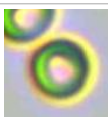
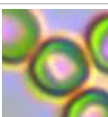
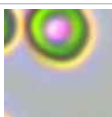
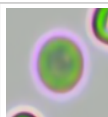
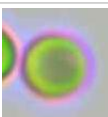
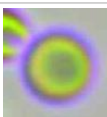
Concentration:  $2.76 \times 10^9/L$

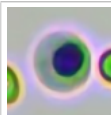
Percentage: 31.8 Lym#/WBC

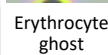
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|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Monocytes                                                                       | Count: 25.0                                                                      |                                                                                  | Concentration: 0.46 x 10^9/L                                                     |                                                                                  |                                                                                  |                                                                                   | Percentage: 5.3 Mon#/WBC                                                           |                                                                                    |                                                                                    |                                                                                    |

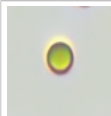
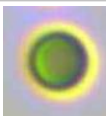
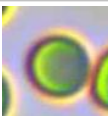
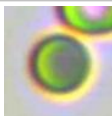
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|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Eosinophils                                                                      | Count: 46.0                                                                       |                                                                                   | Concentration: 0.90 x 10^9/L                                                      |                                                                                   |                                                                                   |                                                                                    | Percentage: 10.3 Eos#/WBC                                                           |                                                                                     |                                                                                     |                                                                                     |

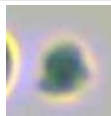
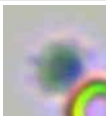
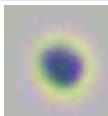
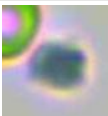
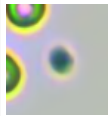
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|  |        |  |                |  |  |  |             |  |  |  |
| Basophils                                                                        | Count: |  | Concentration: |  |  |  | Percentage: |  |  |  |

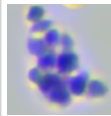
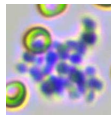
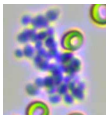
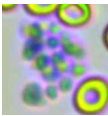
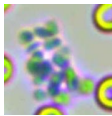
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|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |
| Normocyte                                                                        | Count: 70725.0                                                                    | Concentration: 4.21 x 10^12/L                                                     |                                                                                   | Percentage: 99.8 Normocyte#/RBC                                                   |                                                                                   | Reticulocytes                                                                     | Count: 9.0                                                                         | Concentration: 5.31 x 10^9/L                                                        |                                                                                     | Percentage: 0.13 RET#/RBC                                                           |

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

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

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |        |                |  |             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|----------------|--|-------------|
|  |  |  |  |  |  |  |        |                |  |             |
| Spherocytes                                                                        | Count: 231.0                                                                        | Concentration: 3.92 x 10^9/L                                                        |                                                                                     | Percentage: 0.09 SPH#/RBC                                                           |                                                                                     | Agglutinated erythrocytes                                                           | Count: | Concentration: |  | Percentage: |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |        |                |  |             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|----------------|--|-------------|
|  |  |  |  |  |  |  |        |                |  |             |
| Normal platelets                                                                   | Count: 1623.0                                                                       | Concentration: 129 x 10^9/L                                                         |                                                                                     | Percentage: 75.8 NPLT#/PLT                                                          |                                                                                     | Large platelet                                                                      | Count: | Concentration: |  | Percentage: |

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |  |  |  |  |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |
| Aggregate platelets                                                                | Count: 285.0                                                                        | Concentration: 0.00 x 10^9/L                                                        |                                                                                     | Percentage:                                                                         |                                                                                     |  |  |  |  |  |

### Clinical Significance

RBC

**Decreased levels:** Common of all kinds is urgent, chronic and haemorrhagic anaemia, if ulcer, tumor, operation; and the haemolytic anaemia that helminth infection, autoimmunity haemolysis causes; the nutrition sex anaemia that hidebound causes; the aplastic anaemia that toxic, immune disease, endocrine is maladjusted cause.

HGB

**Decreased levels:** It is common in anemia caused by various reasons, such as hemolytic anemia, blood loss and anemia caused by parasitic infection.

HCT

**Decreased levels:** It is common in anemia caused by various reasons.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Cassandra R. Oyan

Date Reported: 28/06/2026

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