

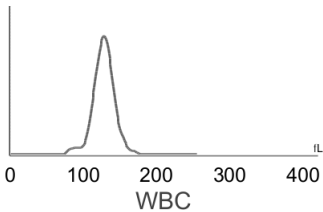
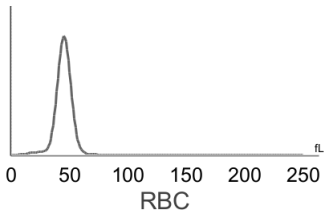
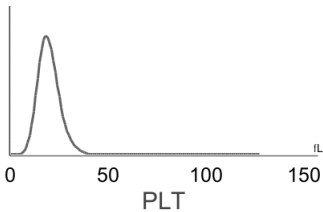
Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Eli
Gender: Male
Sample ID: 260618001

Owner Name: Kristene Lafiguera
Age: 5Y
Sample Type: Blood

Species: Feline
Patient or Visit NO.:
Time Tested: 18/06/2026 10:12:10

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1WBC	25.04	↑	10 ⁹ /L	3.26-19.00			
1-2Neu#	19.96	↑	10 ⁹ /L	1.75-11.50			
1-3Nst#	0.36		10 ⁹ /L	0.00-1.00			
1-4Nsg#	19.60	↑	10 ⁹ /L	2.10-11.00			
1-5Nsh#	0.00		10 ⁹ /L	0.00-0.50			
1-6Lym#	2.25		10 ⁹ /L	0.73-7.86			
1-7Mon#	0.35		10 ⁹ /L	0.07-1.79			
1-8Eos#	2.48	↑	10 ⁹ /L	0.06-1.93			
1-9Bas#	0.00		10 ⁹ /L	0.00-0.15			
1-10Neu%	79.7		%	30.0-80.0			
1-11Nst/WBC%	1.4		%	0.0-12.0			
1-12Nsg%	78.3	↑	%	35.0-70.0			
1-13Nsh/WBC%	0.0		%	0.0-3.0			
1-14Lym%	9.0		%	7.0-50.0			
1-15Mon%	1.4		%	1.0-13.0			
1-16Eos%	9.9		%	0.5-11.0			
1-17Bas%	0.0		%	0.0-1.5			
1-18Nst/Neu%	1.8		%	0.0-16.0			
1-19Nsh/Neu%	0.0		%	0.0-5.0			
2.RBC							
2-1RBC	10.37	↑	10 ¹² /L	4.60-10.20			
2-2HGB	170	↑	g/L	85-153			
2-3HCT	50.3	↑	%	28.0-49.0			
2-4MCV	48.5		fL	35.0-58.0			
2-5MCH	16.4		pg	10.0-20.0			
2-6MCHC	350		g/L	250-430			
2-7RDW-CV	14.8	↓	%	15.0-26.0			
2-8RDW-SD	26.2		fL	25.1-46.3			
2-9RET#	3.77		10 ⁹ /L	3.66-54.06			
2-10RET%	0.04	↓	%	0.05-1.17			
2-11MCVr	41.8		fL	30.0-120.0			
2-12MCVr-CV	44.0		%	20.0-80.0			
2-13NRBC#	0.00		10 ⁹ /L	0.00-0.10			
2-14NRBC/WBC%	0.00		%	0.00-0.50			
2-15ETG#	0.00		10 ¹² /L	0.00-0.15			
2-16ETG%	0.03		%	0.00-3.00			
2-17SPH#	1.07		10 ⁹ /L	0.00-150.00			
2-18SPH%	0.01		%	0.00-3.00			
2-19AGG#	0.00		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1PLT	612	↑	10 ⁹ /L	100-518			
3-2MPV	12.9		fL	9.9-16.3			
3-3PCT	0.790	↑	%	0.090-0.700			
3-4PDW-CV	53.8		%	40.0-75.0			
3-5PDW-SD	10.4		fL	7.0-31.5			
3-6LPLT#	169		10 ⁹ /L	0-285			
3-7P-LCR	27.7		%	9.0-55.0			
  							



Hospital Tel: +639171533903

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



Pet Doctors Veterinary Supplies and Services

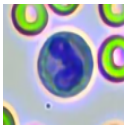
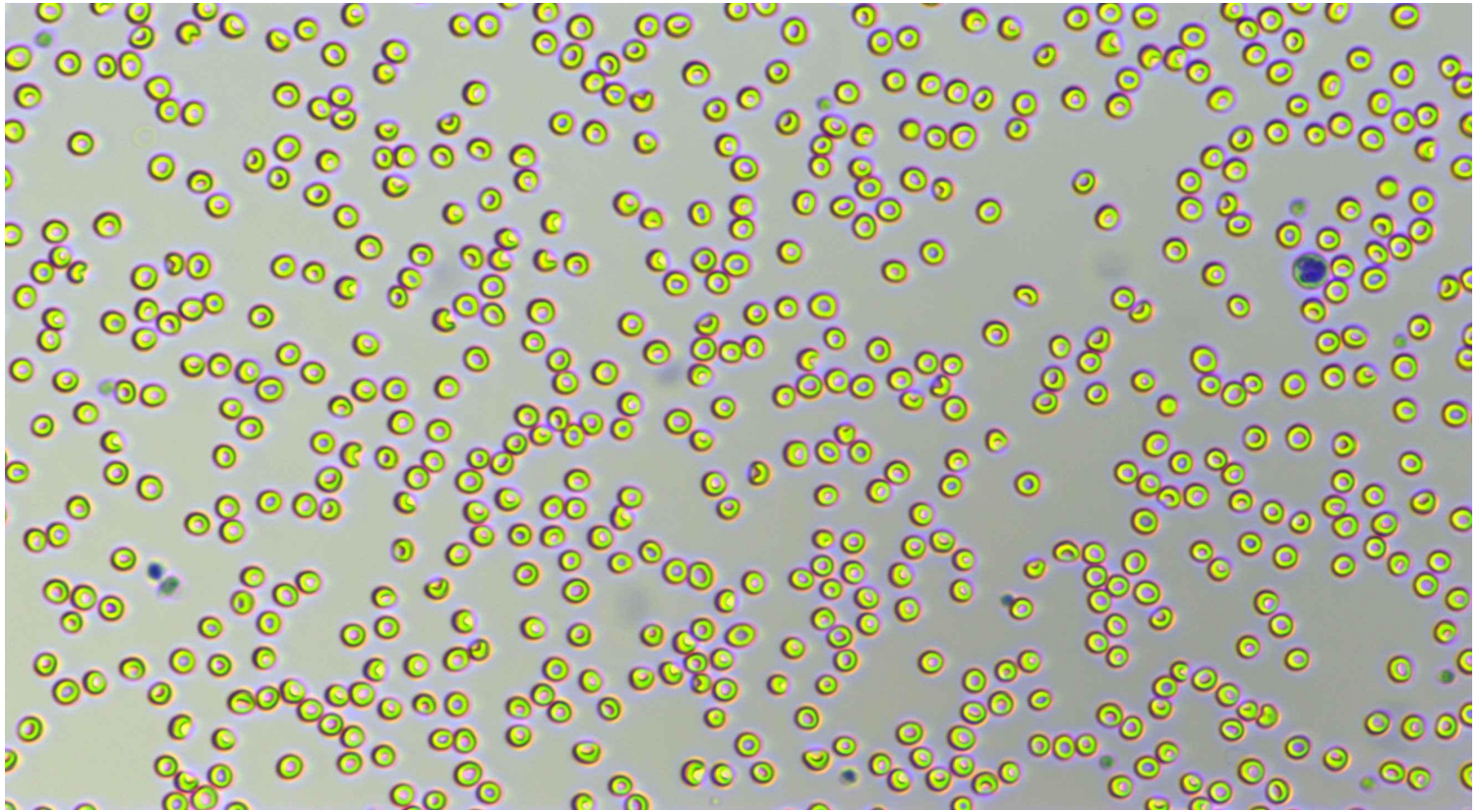
Blood Morphology Analysis Report

Pet Name: Eli
Gender: Male
Sample ID: 260618001

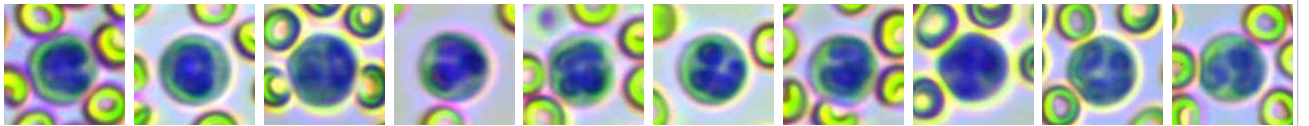
Owner Name: Kristene Lafiguera
Age: 5Y
Sample Type: Blood

Species: Feline
Patient or Visit NO.:
Time Tested: 18/06/2026 10:12:10

Distribution Chart



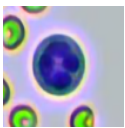
Neutrophil stab granulocytes



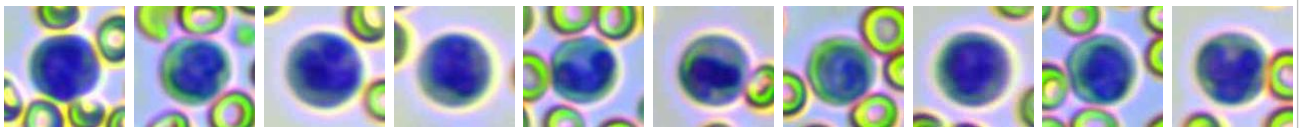
Count: 22.0

Concentration: $0.36 \times 10^9/L$

Percentage: 1.4 Nst#/WBC



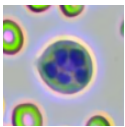
Neutrophil segmented granulocytes



Count: 1075.0

Concentration: $19.60 \times 10^9/L$

Percentage: 78.3 Nsg#/WBC



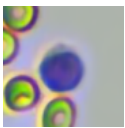
Hypersegmented neutrophils



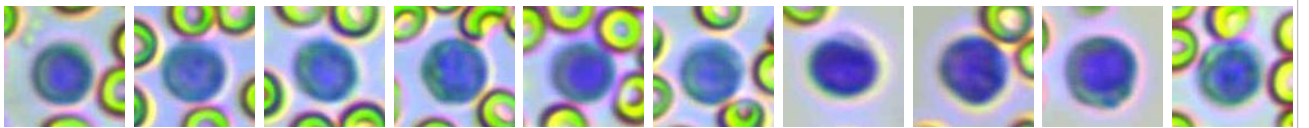
Count:

Concentration:

Percentage:



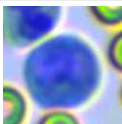
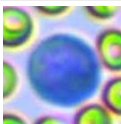
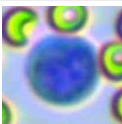
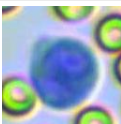
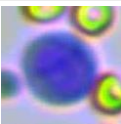
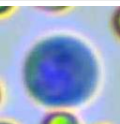
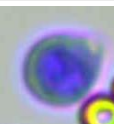
Lymphocytes

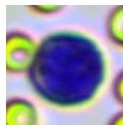
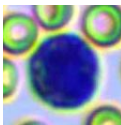
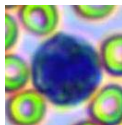
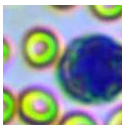
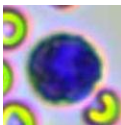
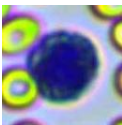
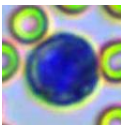
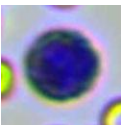
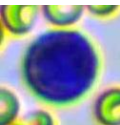
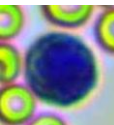


Count: 120.0

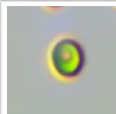
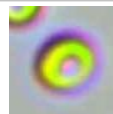
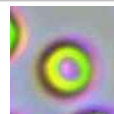
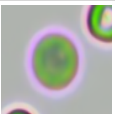
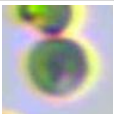
Concentration: $2.25 \times 10^9/L$

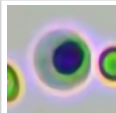
Percentage: 9.0 Lym#/WBC

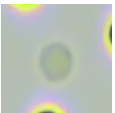
										
Monocytes	Count: 20.0		Concentration: 0.35 x 10^9/L				Percentage: 1.4 Mon#/WBC			

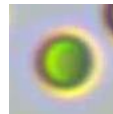
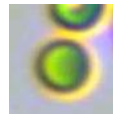
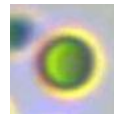
										
Eosinophils	Count: 132.0		Concentration: 2.48 x 10^9/L				Percentage: 9.9 Eos#/WBC			

										
Basophils	Count:		Concentration:				Percentage:			

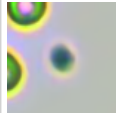
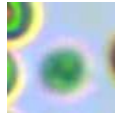
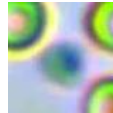
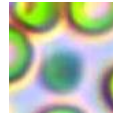
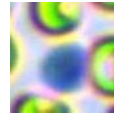
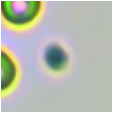
													
Normocyte	Count: 166166.0	Concentration: 10.37 x 10^12/L		Percentage: 100.0 Normocyte#/RBC									

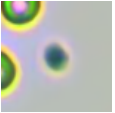
										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

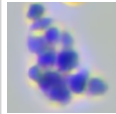
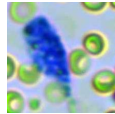
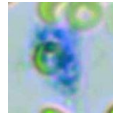
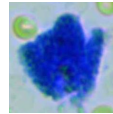
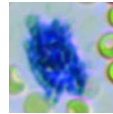
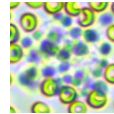
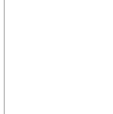
										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

														
Spherocytes	Count: 54.0	Concentration: 1.07 x 10^9/L		Percentage: 0.01 SPH#/RBC										

										
Agglutinated erythrocytes	Count:	Concentration:		Percentage:						

														
Normal platelets	Count: 9922.0	Concentration: 612 x 10^9/L		Percentage: 72.3 NPLT#/PLT										

										
Large platelet	Count:	Concentration:		Percentage:						

										
Aggregate platelets	Count: 11.0	Concentration: 0.00 x 10^9/L		Percentage:						

Clinical Significance

Neu#	Elevated levels: It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
Nsg#	Elevated levels: It is suggested that various acute infections, inflammations, stress reactions, some hematological diseases, toxic diseases, etc.
Eos#	Elevated levels: Suggesting parasitic infection; allergy; granulomatous inflammation; mastocytoma; eosinophilic leukemia, etc.
RBC	Elevated levels: Relative polycythemia caused by dehydration, vomiting, diarrhea, etc. is common, as well as related diseases caused by compensatory increase or pathological increase of erythropoietin (such as renal cyst, hydronephrosis, hypernephrosis, hyperthyroidism, etc.) due to various reasons; it can be seen in transient polycythemia and polycythemia vera caused by spleen contraction in excitable dogs and cats or some large breeds.
HGB	Elevated levels: Relative polycythemia caused by dehydration, vomiting, diarrhea, etc. is common, as well as related diseases caused by compensatory increase or pathological increase of erythropoietin (such as renal cyst, hydronephrosis, hypernephrosis, hyperthyroidism, etc.) due to various reasons; it can be seen in transient polycythemia and polycythemia vera caused by spleen contraction in excitable dogs and cats or some large breeds.

HCT	Elevated levels: It is commonly seen in dehydration, use of catecholamines, diseases related to compensatory or pathological increase of erythropoietin, hyperadrenocorticism, hyperthyroidism, acromegaly, etc.
PLT	Elevated levels: 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	Elevated levels: Indicating an increase in platelets or large platelets.

Veterinary Technician: not specified
Attending Veterinarian: Dr. Marian Wanagen

Date Reported: 18/06/2026

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