

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Sasha
Gender: Female
Sample ID: 260721002

Owner Name: Mariel Yeung
Age: 11Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 21/07/2026 11:43:35

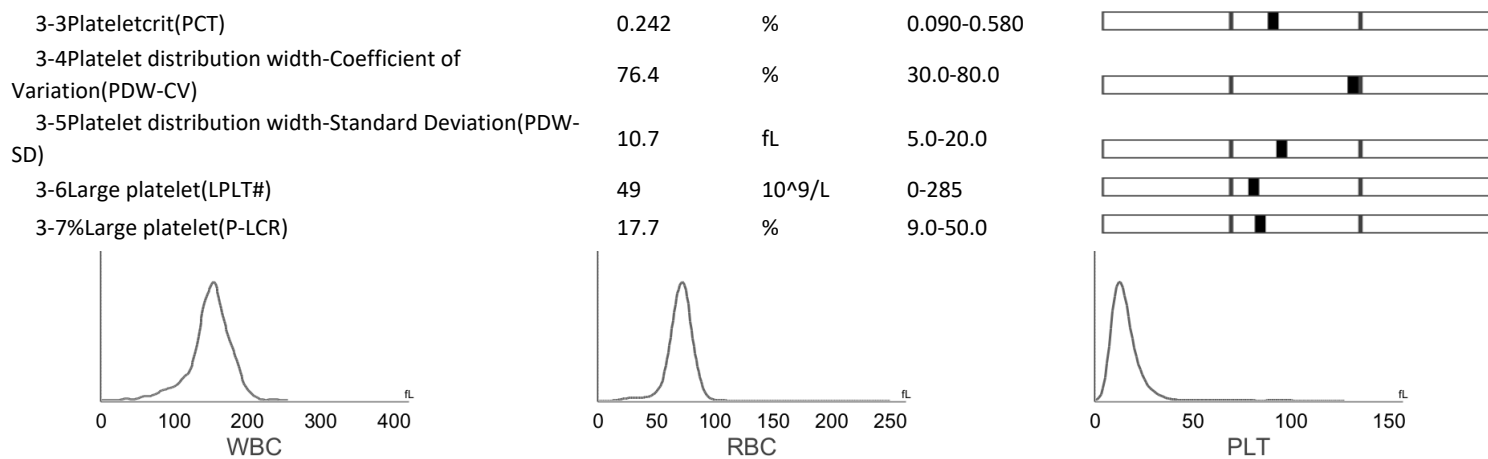
Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1White blood cell count(WBC)	30.49	↑	10 ⁹ /L	6.00-17.00			
1-2Neutrophils(Neu#)	24.06	↑	10 ⁹ /L	3.62-12.30			
1-3Neutrophil stab granulocytes(Nst#)	0.17		10 ⁹ /L	0.00-1.00			
1-4Neutrophil segmented granulocytes(Nsg#)	23.89	↑	10 ⁹ /L	2.30-11.50			
1-5Hypersegmented neutrophils(Nsh#)	0.00		10 ⁹ /L	0.00-3.50			
1-6Lymphocytes(Lym#)	2.56		10 ⁹ /L	0.83-4.91			
1-7Monocytes(Mon#)	3.23	↑	10 ⁹ /L	0.14-1.97			
1-8Eosinophils(Eos#)	0.55		10 ⁹ /L	0.04-1.62			
1-9Basophils(Bas#)	0.09		10 ⁹ /L	0.00-0.12			
1-10%Neutrophils(Neu%)	78.9		%	50.0-81.0			
1-11%Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.6		%	0.0-10.0			
1-12%Neutrophil segmented granulocyte(Nsg%)	78.3	↑	%	48.0-70.0			
1-13%Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.0		%	0.0-15.5			
1-14%Lymphocytes(Lym%)	8.4	↓	%	12.0-33.0			
1-15%Monocytes(Mon%)	10.6		%	2.0-13.0			
1-16%Eosinophils(Eos%)	1.8		%	0.5-10.0			
1-17%Basophils(Bas%)	0.3		%	0.0-1.3			
1-18%Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.7		%	0.0-22.0			
1-19%Hypersegmented neutrophils in Neu(Nsh/Neu%)	0.0		%	0.0-20.0			
2.RBC							
2-1Red blood cell count(RBC)	4.68	↓	10 ¹² /L	5.10-8.50			
2-2Hemoglobin concentration(HGB)	126		g/L	110-190			
2-3Hematocrit(HCT)	37.3		%	35.0-58.0			
2-4Mean corpuscular volume(MCV)	79.7		fL	55.0-83.0			
2-5Mean corpuscular hemoglobin(MCH)	26.9		pg	18.0-31.0			
2-6Mean corpuscular hemoglobin concentration(MCHC)	338		g/L	260-430			
2-7Red blood cell distribution width-Coefficient of Variation(RDW-CV)	14.5		%	11.2-21.3			
2-8Red blood cell distribution width-Standard Deviation(RDW-SD)	44.1		fL	31.2-51.7			
2-9Reticulocytes(RET#)	4.55		10 ⁹ /L	3.00-45.00			
2-10%Reticulocytes(RET%)	0.10		%	0.00-1.00			
2-11Mean reticulocyte volume(MCVr)	49.9		fL	30.0-120.0			
2-12Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	45.3		%	20.0-80.0			
2-13Nucleated red blood cell(NRBC#)	0.00		10 ⁹ /L	0.00-0.10			
2-14%Nucleated red blood cell in WBC(NRBC/WBC%)	0.00		%	0.00-0.50			
2-15Erythrocyte ghost(ETG#)	0.00		10 ¹² /L	0.00-0.10			
2-16%Erythrocyte ghost(ETG%)	0.02		%	0.00-3.00			
2-17Spherocytes(SPH#)	0.53		10 ⁹ /L	0.00-150.00			
2-18%Spherocytes(SPH%)	0.01		%	0.00-2.00			
2-19Agglutinated erythrocytes(AGG#)	0.00		10 ⁹ /L	0.00-0.50			
2-20Heinz Bodies(HBRBC#)	0.00		10 ⁹ /L	0.00-0.00			
3.PLT							
3-1Platelet(PLT)	279		10 ⁹ /L	117-490			
3-2Mean platelet volume(MPV)	8.7		fL	8.4-14.1			



Hospital Tel: +639171533903

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





Pet Doctors Veterinary Supplies and Services

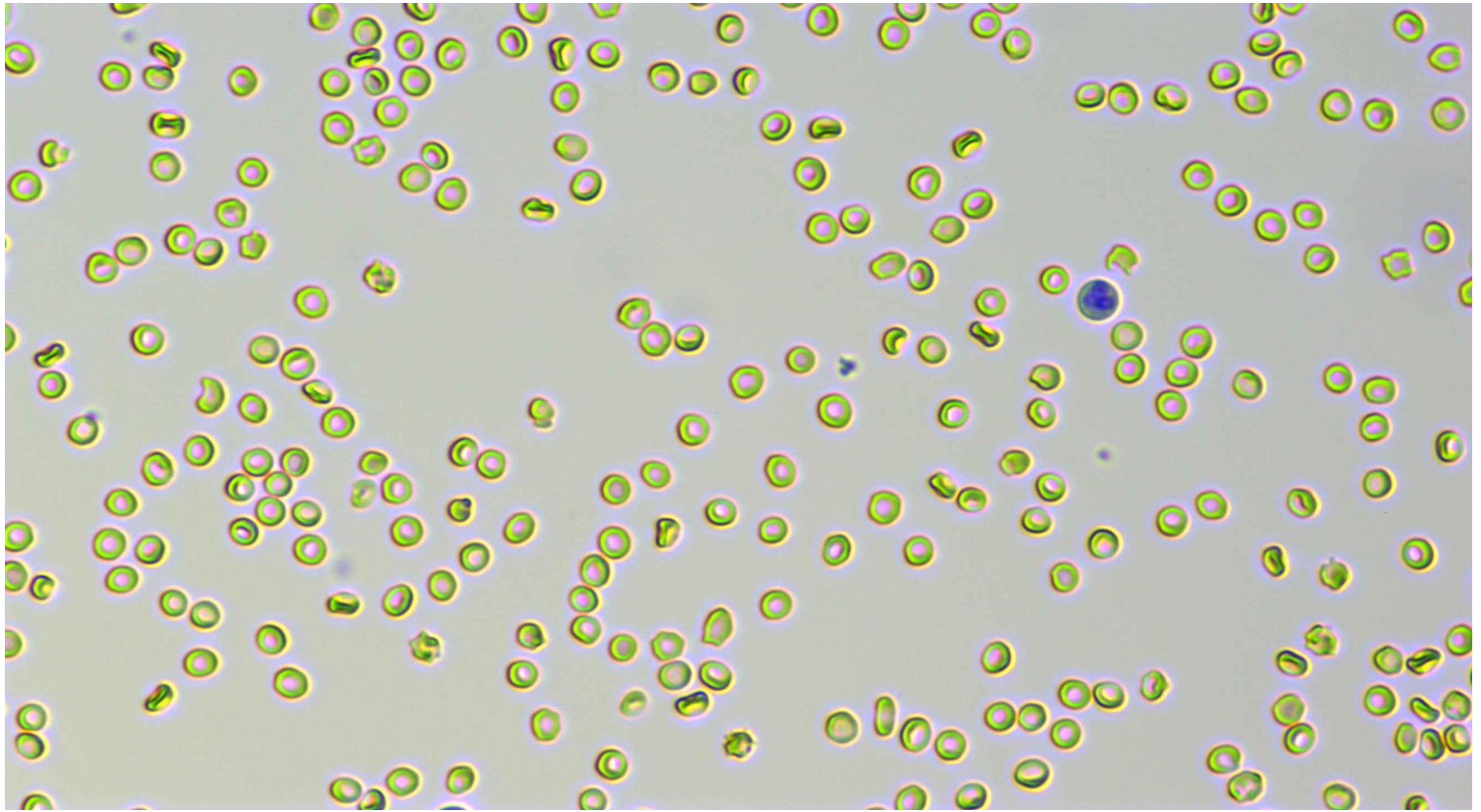
Blood Morphology Analysis Report

Pet Name: Sasha
Gender:Female
Sample ID: 260721002

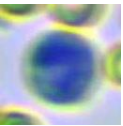
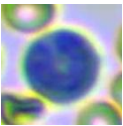
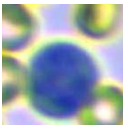
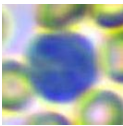
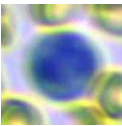
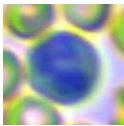
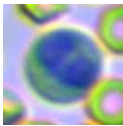
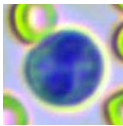
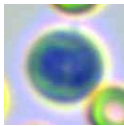
Owner Name: Mariel Yeung
Age:11Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 21/07/2026 11:43:35

Distribution Chart



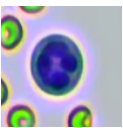
Neutrophil stab granulocytes



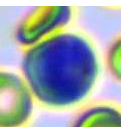
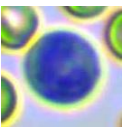
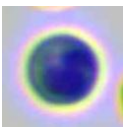
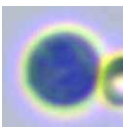
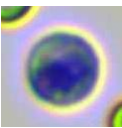
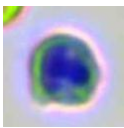
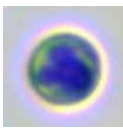
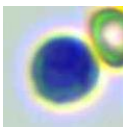
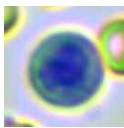
Count: 9.0

Concentration: $0.17 \times 10^9/L$

Percentage: 0.6 Nst#/WBC



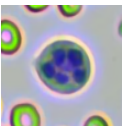
Neutrophil segmented granulocytes



Count: 1237.0

Concentration: $23.89 \times 10^9/L$

Percentage: 78.3 Nsg#/WBC

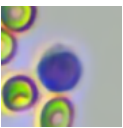


Hypersegmented neutrophils

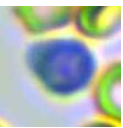
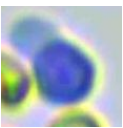
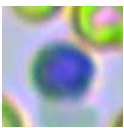
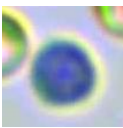
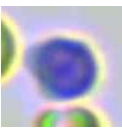
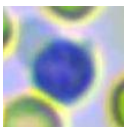
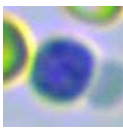
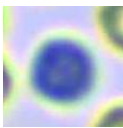
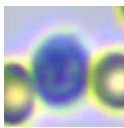
Count:

Concentration:

Percentage:



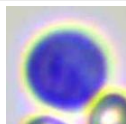
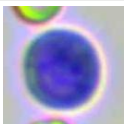
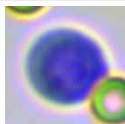
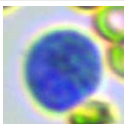
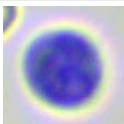
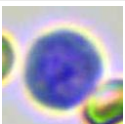
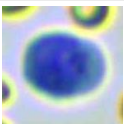
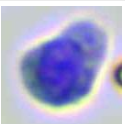
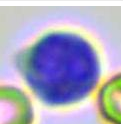
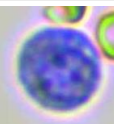
Lymphocytes

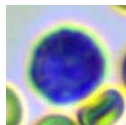
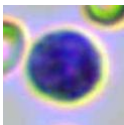
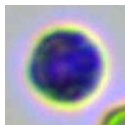
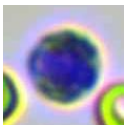
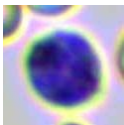
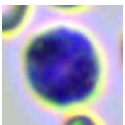
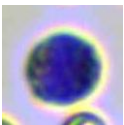
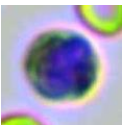
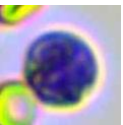
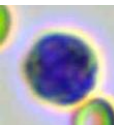


Count: 133.0

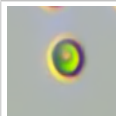
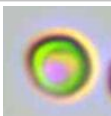
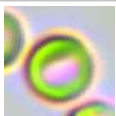
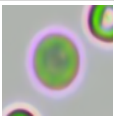
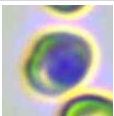
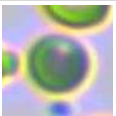
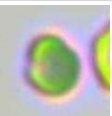
Concentration: $2.56 \times 10^9/L$

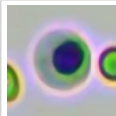
Percentage: 8.4 Lym#/WBC

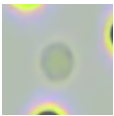
										
Monocytes	Count: 170.0		Concentration: 3.23 x 10^9/L				Percentage: 10.6 Mon#/WBC			

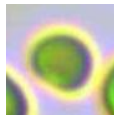
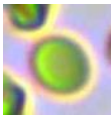
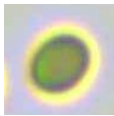
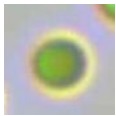
										
Eosinophils	Count: 28.0		Concentration: 0.55 x 10^9/L				Percentage: 1.8 Eos#/WBC			

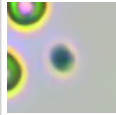
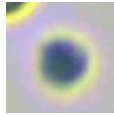
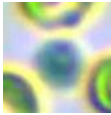
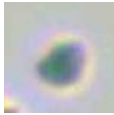
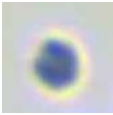
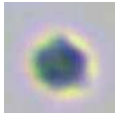
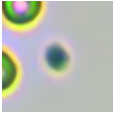
										
Basophils	Count:		Concentration:				Percentage:			

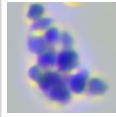
										
Normocyte	Count: 78861.0	Concentration: 4.68 x 10^12/L		Percentage: 100.0 Normocyte#/RBC			Reticulocytes	Count: 5.0	Concentration: 4.55 x 10^9/L	Percentage: 0.10 RET#/RBC

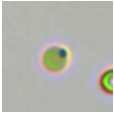
										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

										
Erythrocyte ghost	Count:	Concentration:		Percentage:						

										
Spherocytes	Count: 27.0	Concentration: 0.53 x 10^9/L		Percentage: 0.01 SPH#/RBC			Agglutinated erythrocytes	Count:	Concentration:	Percentage:

										
Normal platelets	Count: 4944.0	Concentration: 279 x 10^9/L		Percentage: 82.3 NPLT#/PLT			Large platelet	Count:	Concentration:	Percentage:

										
Aggregate platelets	Count:	Concentration:		Percentage:						

										
Heinz Bodies	Count:	Concentration:		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.
Mon#	Elevated levels: It is suggested that chronic infectious diseases, some bacterial and viral infections, diseases with granulomatous reaction, protozoal diseases, convalescence of diseases, use of adrenocorticotrophic hormone and glucocorticoid drugs, etc.
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.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Ingrid Abulencia

Date Reported: 22/07/2026

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

