

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Black

Owner Name: Raquel Bautista

Species: Canine

Gender: Male

Age: 6Y

Patient or Visit NO.:

Sample ID: 260716004

Sample Type: Blood

Time Tested: 16/07/2026 14:14:32

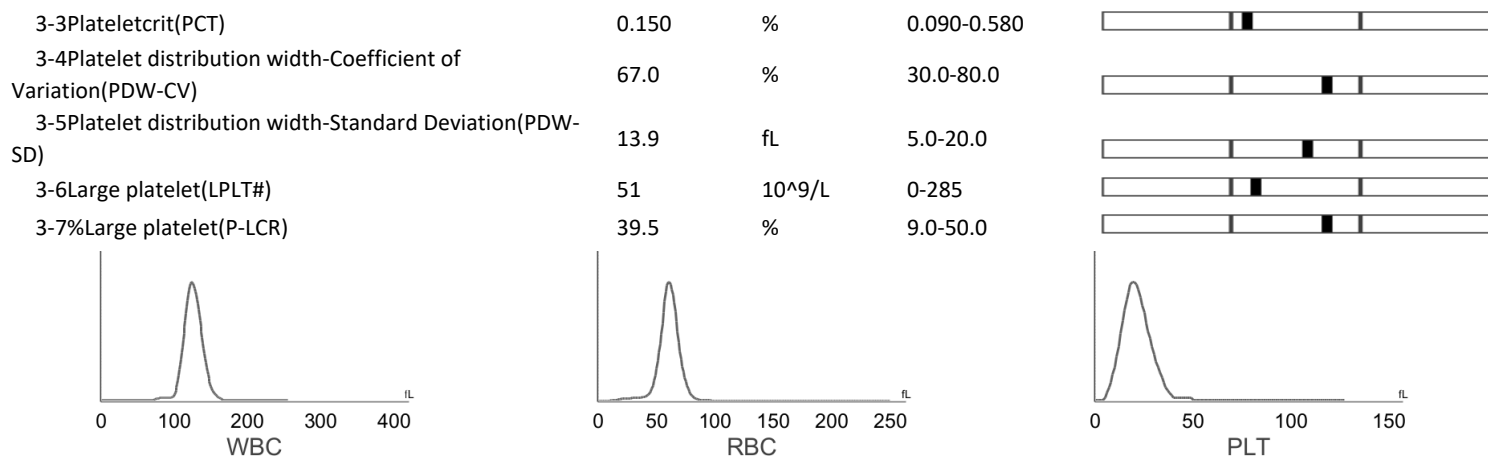
Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1White blood cell count(WBC)	26.14	↑	10 ⁹ /L	6.00-17.00			
1-2Neutrophils(Neu#)	21.35	↑	10 ⁹ /L	3.62-12.30			
1-3Neutrophil stab granulocytes(Nst#)	0.00		10 ⁹ /L	0.00-1.00			
1-4Neutrophil segmented granulocytes(Nsg#)	21.35	↑	10 ⁹ /L	2.30-11.50			
1-5Hypersegmented neutrophils(Nsh#)	0.00		10 ⁹ /L	0.00-3.50			
1-6Lymphocytes(Lym#)	1.65		10 ⁹ /L	0.83-4.91			
1-7Monocytes(Mon#)	2.22	↑	10 ⁹ /L	0.14-1.97			
1-8Eosinophils(Eos#)	0.84		10 ⁹ /L	0.04-1.62			
1-9Basophils(Bas#)	0.08		10 ⁹ /L	0.00-0.12			
1-10%Neutrophils(Neu%)	81.7	↑	%	50.0-81.0			
1-11%Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.0		%	0.0-10.0			
1-12%Neutrophil segmented granulocyte(Nsg%)	81.7	↑	%	48.0-70.0			
1-13%Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.0		%	0.0-15.5			
1-14%Lymphocytes(Lym%)	6.3	↓	%	12.0-33.0			
1-15%Monocytes(Mon%)	8.5		%	2.0-13.0			
1-16%Eosinophils(Eos%)	3.2		%	0.5-10.0			
1-17%Basophils(Bas%)	0.3		%	0.0-1.3			
1-18%Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.0		%	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)	5.27		10 ¹² /L	5.10-8.50			
2-2Hemoglobin concentration(HGB)	124		g/L	110-190			
2-3Hematocrit(HCT)	37.4		%	35.0-58.0			
2-4Mean corpuscular volume(MCV)	71.0		fL	55.0-83.0			
2-5Mean corpuscular hemoglobin(MCH)	23.4		pg	18.0-31.0			
2-6Mean corpuscular hemoglobin concentration(MCHC)	341		g/L	260-430			
2-7Red blood cell distribution width-Coefficient of Variation(RDW-CV)	13.6		%	11.2-21.3			
2-8Red blood cell distribution width-Standard Deviation(RDW-SD)	35.4		fL	31.2-51.7			
2-9Reticulocytes(RET#)	14.46		10 ⁹ /L	3.00-45.00			
2-10%Reticulocytes(RET%)	0.27		%	0.00-1.00			
2-11Mean reticulocyte volume(MCVr)	46.0		fL	30.0-120.0			
2-12Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	46.9		%	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#)	1.20		10 ⁹ /L	0.00-150.00			
2-18%Spherocytes(SPH%)	0.02		%	0.00-2.00			
2-19Agglutinated erythrocytes(AGG#)	0.00		10 ⁹ /L	0.00-0.50			
3.PLT							
3-1Platelet(PLT)	129		10 ⁹ /L	117-490			
3-2Mean platelet volume(MPV)	11.7		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: Black

Owner Name: Raquel Bautista

Species: Canine

Gender: Male

Age: 6Y

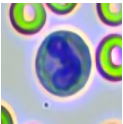
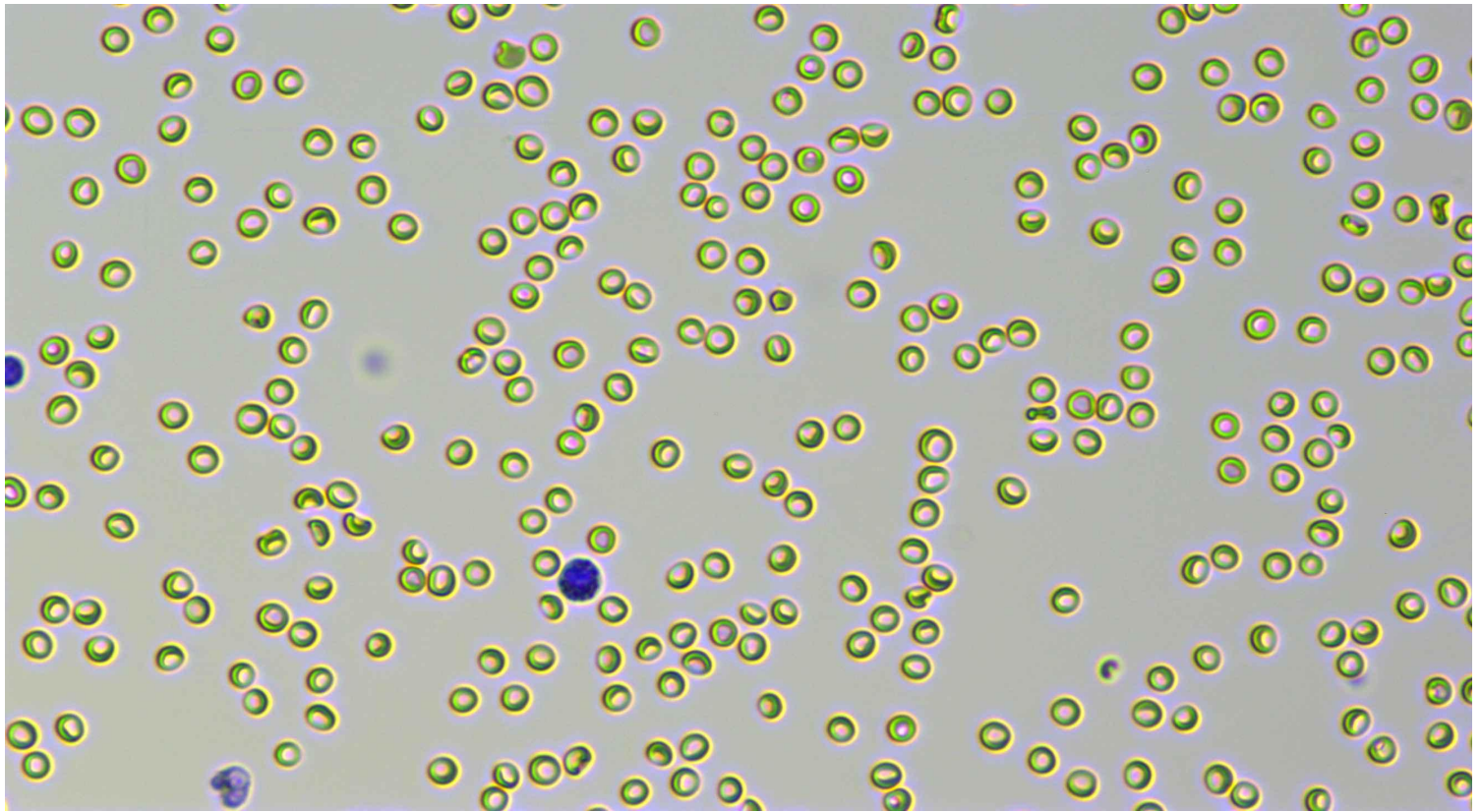
Patient or Visit NO.:

Sample ID: 260716004

Sample Type: Blood

Time Tested: 16/07/2026 14:14:32

Distribution Chart

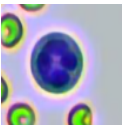


Neutrophil stab granulocytes

Count:

Concentration:

Percentage:

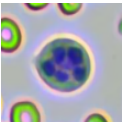


Neutrophil segmented granulocytes

Count: 1109.0

Concentration: $21.35 \times 10^9/L$

Percentage: 81.7 Nsg#/WBC

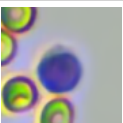


Hypersegmented neutrophils

Count:

Concentration:

Percentage:

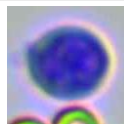
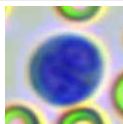
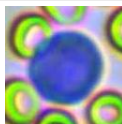
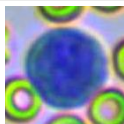
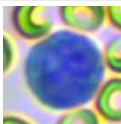
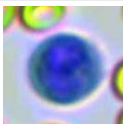
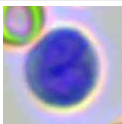
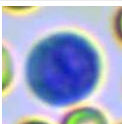
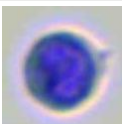
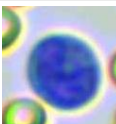


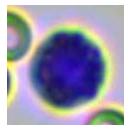
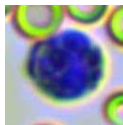
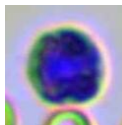
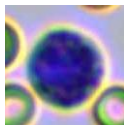
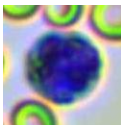
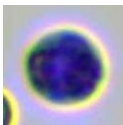
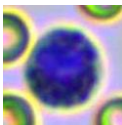
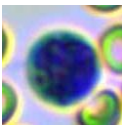
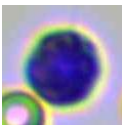
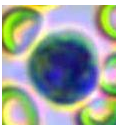
Lymphocytes

Count: 85.0

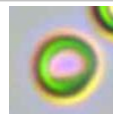
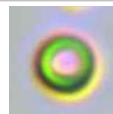
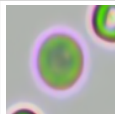
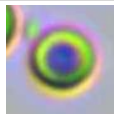
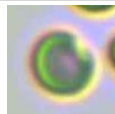
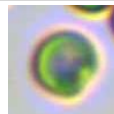
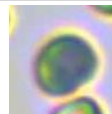
Concentration: $1.65 \times 10^9/L$

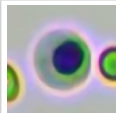
Percentage: 6.3 Lym#/WBC

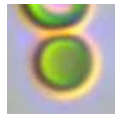
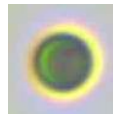
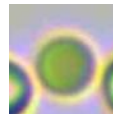
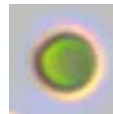
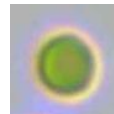
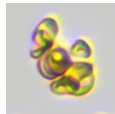
										
Monocytes	Count: 116.0		Concentration: 2.22 x 10^9/L				Percentage: 8.5 Mon#/WBC			

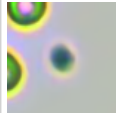
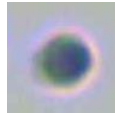
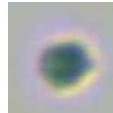
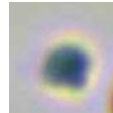
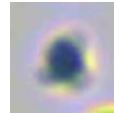
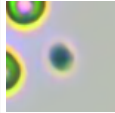
										
Eosinophils	Count: 44.0		Concentration: 0.84 x 10^9/L				Percentage: 3.2 Eos#/WBC			

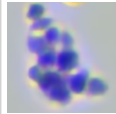
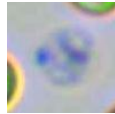
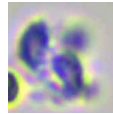
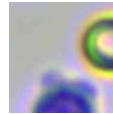
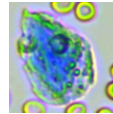
										
Basophils	Count:		Concentration:				Percentage:			

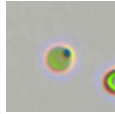
										
Normocyte	Count: 88904.0	Concentration: 5.27 x 10^12/L		Percentage: 99.8 Normocyte#/RBC						

										
Nucleated red blood cell	Count:	Concentration:		Percentage:						

										
Spherocytes	Count: 62.0	Concentration: 1.20 x 10^9/L		Percentage: 0.02 SPH#/RBC						

										
Normal platelets	Count: 2293.0	Concentration: 129 x 10^9/L		Percentage: 60.5 NPLT#/PLT						

										
Aggregate platelets	Count: 4.0	Concentration: 0.00 x 10^9/L		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.

Veterinary Technician: not specified

Attending Veterinarian: Dr. Mikaela Rabino

Date Reported: 16/07/2026

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