

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Ryo
Gender: Male
Sample ID: 260809002

Owner Name: Heidee Bautista
Age: 1Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 09/08/2026 17:52:13

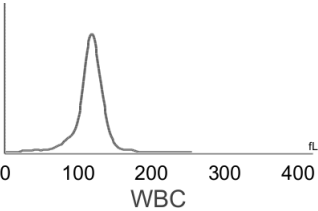
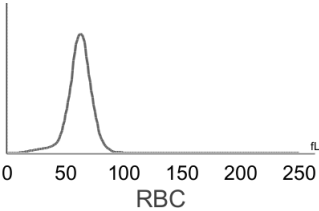
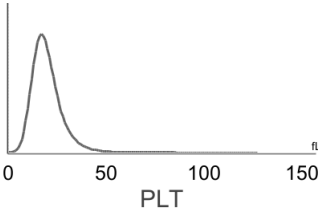
Test	Result	Unit	Reference Range	Low	Normal	High
1.WBC						
1-1White blood cell count(WBC)	13.89	10 ⁹ /L	6.00-17.00			
1-2Neutrophils(Neu#)	10.31	10 ⁹ /L	3.62-12.30			
1-3Neutrophil stab granulocytes(Nst#)	0.04	10 ⁹ /L	0.00-1.00			
1-4Neutrophil segmented granulocytes(Nsg#)	10.25	10 ⁹ /L	2.30-11.50			
1-5Hypersegmented neutrophils(Nsh#)	0.02	10 ⁹ /L	0.00-3.50			
1-6Lymphocytes(Lym#)	1.96	10 ⁹ /L	0.83-4.91			
1-7Monocytes(Mon#)	1.29	10 ⁹ /L	0.14-1.97			
1-8Eosinophils(Eos#)	0.29	10 ⁹ /L	0.04-1.62			
1-9Basophils(Bas#)	0.04	10 ⁹ /L	0.00-0.12			
1-10%Neutrophils(Neu%)	74.2	%	50.0-81.0			
1-11%Neutrophil stab granulocyte in WBC(Nst/WBC%)	0.3	%	0.0-10.0			
1-12%Neutrophil segmented granulocyte(Nsg%)	73.8	↑ %	48.0-70.0			
1-13%Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.1	%	0.0-15.5			
1-14%Lymphocytes(Lym%)	14.1	%	12.0-33.0			
1-15%Monocytes(Mon%)	9.3	%	2.0-13.0			
1-16%Eosinophils(Eos%)	2.1	%	0.5-10.0			
1-17%Basophils(Bas%)	0.3	%	0.0-1.3			
1-18%Neutrophil stab granulocyte in Neu(Nst/Neu%)	0.4	%	0.0-22.0			
1-19%Hypersegmented neutrophils in Neu(Nsh/Neu%)	0.2	%	0.0-20.0			
2.RBC						
2-1Red blood cell count(RBC)	5.31	10 ¹² /L	5.10-8.50			
2-2Hemoglobin concentration(HGB)	127	g/L	110-190			
2-3Hematocrit(HCT)	38.8	%	35.0-58.0			
2-4Mean corpuscular volume(MCV)	73.0	fL	55.0-83.0			
2-5Mean corpuscular hemoglobin(MCH)	23.9	pg	18.0-31.0			
2-6Mean corpuscular hemoglobin concentration(MCHC)	328	g/L	260-430			
2-7Red blood cell distribution width-Coefficient of Variation(RDW-CV)	16.3	%	11.2-21.3			
2-8Red blood cell distribution width-Standard Deviation(RDW-SD)	43.7	fL	31.2-51.7			
2-9Reticulocytes(RET#)	6.01	10 ⁹ /L	3.00-45.00			
2-10%Reticulocytes(RET%)	0.11	%	0.00-1.00			
2-11Mean reticulocyte volume(MCVr)	41.4	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%)	0.01	%	0.00-3.00			
2-17Spherocytes(SPH#)	2.11	10 ⁹ /L	0.00-150.00			
2-18%Spherocytes(SPH%)	0.04	%	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)	436	10 ⁹ /L	117-490			
3-2Mean platelet volume(MPV)	10.9	fL	8.4-14.1			



Hospital Tel: +639171533903

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



3-3Plateletcrit(PCT)	0.476	%	0.090-0.580	
3-4Platelet distribution width-Coefficient of Variation(PDW-CV)	65.9	%	30.0-80.0	
3-5Platelet distribution width-Standard Deviation(PDW-SD)	12.3	fL	5.0-20.0	
3-6Large platelet(LPLT#)	188	10^9/L	0-285	
3-7%Large platelet(P-LCR)	43.1	%	9.0-50.0	
  				

Pet Doctors Veterinary Supplies and Services

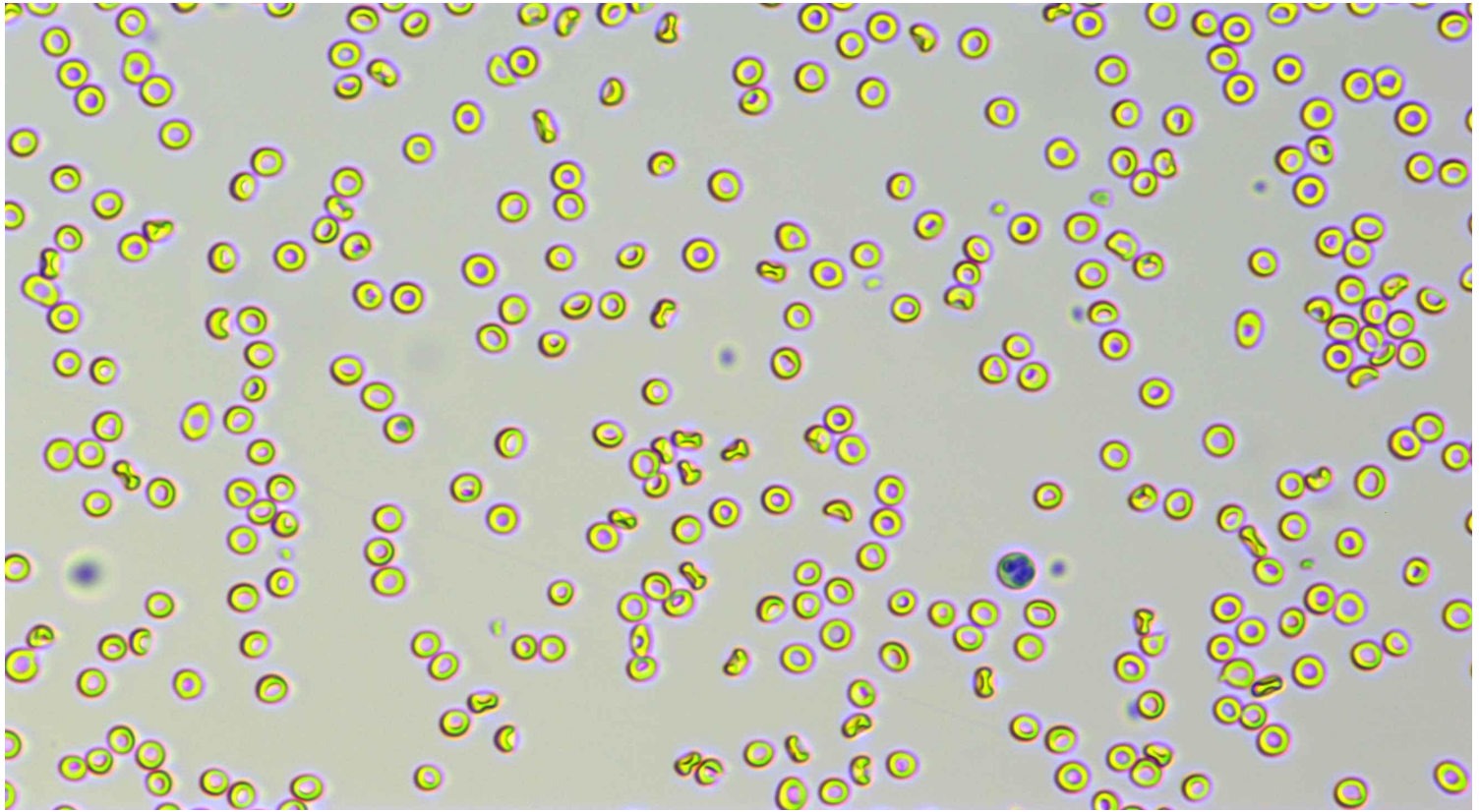
Blood Morphology Analysis Report

Pet Name: Ryo
Gender: Male
Sample ID: 260809002

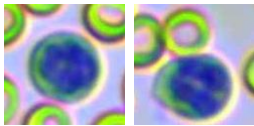
Owner Name: Heidee Bautista
Age: 1Y
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 09/08/2026 17:52:13

Distribution Chart



Neutrophil stab granulocytes



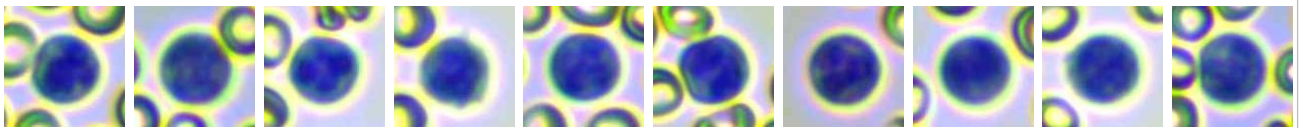
Count: 2.0

Concentration: $0.04 \times 10^9/L$

Percentage: 0.3 Nst#/WBC



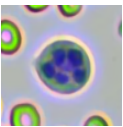
Neutrophil segmented granulocytes



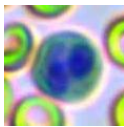
Count: 530.0

Concentration: $10.25 \times 10^9/L$

Percentage: 73.8 Nsg#/WBC



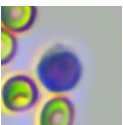
Hypersegmented neutrophils



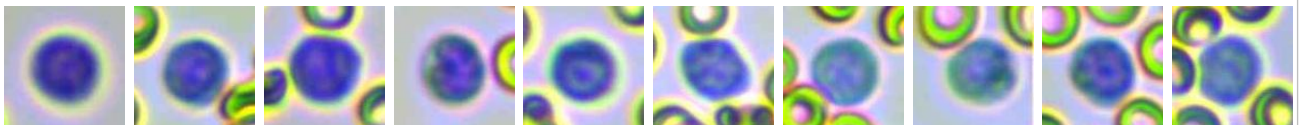
Count: 1.0

Concentration: $0.02 \times 10^9/L$

Percentage: 0.1 Nsh#/WBC



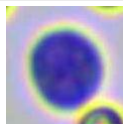
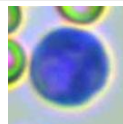
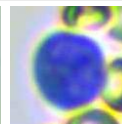
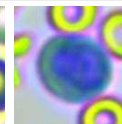
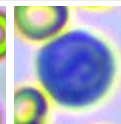
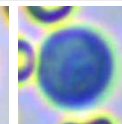
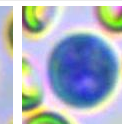
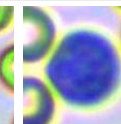
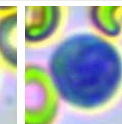
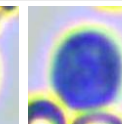
Lymphocytes

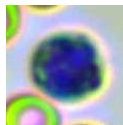
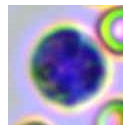
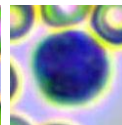
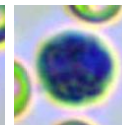
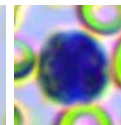
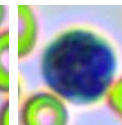
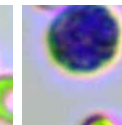
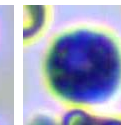
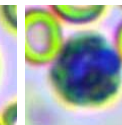
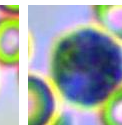


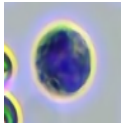
Count: 105.0

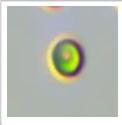
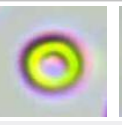
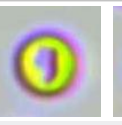
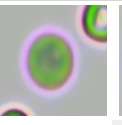
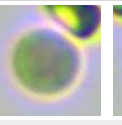
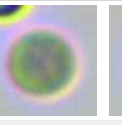
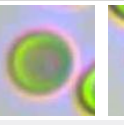
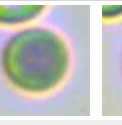
Concentration: $1.96 \times 10^9/L$

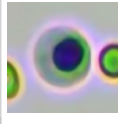
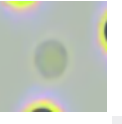
Percentage: 14.1 Lym#/WBC

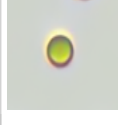
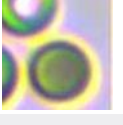
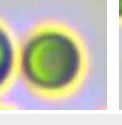
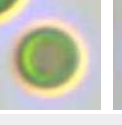
										
Monocytes	Count: 70.0		Concentration: 1.29 x 10^9/L				Percentage: 9.3 Mon#/WBC			

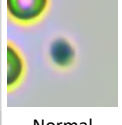
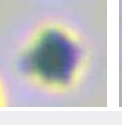
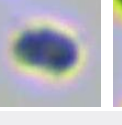
										
Eosinophils	Count: 17.0		Concentration: 0.29 x 10^9/L				Percentage: 2.1 Eos#/WBC			

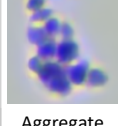
										
Basophils	Count:		Concentration:				Percentage:			

											
Normocyte	Count: 89380.0	Concentration: 5.31 x 10^12/L			Percentage: 99.9 Normocyte#/RBC		Reticulocytes	Count: 35.0	Concentration: 6.01 x 10^9/L		Percentage: 0.11 RET#/RBC

											
Nucleated red blood cell	Count:	Concentration:			Percentage:						
	Count:	Concentration:			Percentage:		Erythrocyte ghost	Count:	Concentration:		Percentage:

											
Spherocytes	Count: 135.0	Concentration: 2.11 x 10^9/L			Percentage: 0.04 SPH#/RBC		Agglutinated erythrocytes	Count:	Concentration:		Percentage:

											
Normal platelets	Count: 9027.0	Concentration: 436 x 10^9/L			Percentage: 57.0 NPLT#/PLT		Large platelet	Count:	Concentration:		Percentage:

											
Aggregate platelets	Count:	Concentration:			Percentage:						
	Count:	Concentration:			Percentage:		Heinz Bodies	Count:	Concentration:		Percentage:

Veterinary Technician: not specified

Attending Veterinarian: Dr. Marian Grace Wanagen

Date Reported: 09/08/2026

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