

Pet Doctors Veterinary Supplies and Services

Blood Morphology Analysis Report

Pet Name: Juee
 Gender: Male
 Test Number: 260907002
 Sample ID:

Owner Name: Mari Cruz
 Age: 1Y4M
 Sample Type: Blood

Species: Canine
 Patient or Visit NO.:
 Time Tested: 07/09/2026 17:58:59

Test	Result		Unit	Reference Range	Low	Normal	High
1.WBC							
1-1 White blood cell count(WBC)	19.71	↑	10 ⁹ /L	6.00-17.00			
1-2 Neutrophils(Neu#)	15.30	↑	10 ⁹ /L	3.62-12.30			
1-3 Neutrophil stab granulocytes(Nst#)	0.00		10 ⁹ /L	0.00-1.00			
1-4 Neutrophil segmented granulocytes(Nsg#)	15.28	↑	10 ⁹ /L	2.30-11.50			
1-5 Hypersegmented neutrophils(Nsh#)	0.02		10 ⁹ /L	0.00-3.50			
1-6 Lymphocytes(Lym#)	2.92		10 ⁹ /L	0.83-4.91			
1-7 Monocytes(Mon#)	0.51		10 ⁹ /L	0.14-1.97			
1-8 Eosinophils(Eos#)	0.99		10 ⁹ /L	0.04-1.62			
1-9 Basophils(Bas#)	0.00		10 ⁹ /L	0.00-0.12			
1-10 %Neutrophils(Neu%)	77.6		%	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%)	77.5	↑	%	48.0-70.0			
1-13 %Hypersegmented neutrophils in WBC(Nsh/WBC%)	0.1		%	0.0-15.5			
1-14 %Lymphocytes(Lym%)	14.8		%	12.0-33.0			
1-15 %Monocytes(Mon%)	2.6		%	2.0-13.0			
1-16 %Eosinophils(Eos%)	5.0		%	0.5-10.0			
1-17 %Basophils(Bas%)	0.0		%	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%)	0.1		%	0.0-20.0			
2.RBC							
2-1 Red blood cell count(RBC)	7.82		10 ¹² /L	5.10-8.50			
2-2 Hemoglobin concentration(HGB)	197	↑	g/L	110-190			
2-3 Hematocrit(HCT)	56.8		%	35.0-58.0			
2-4 Mean corpuscular volume(MCV)	72.6		fL	55.0-83.0			
2-5 Mean corpuscular hemoglobin(MCH)	25.2		pg	18.0-31.0			
2-6 Mean corpuscular hemoglobin concentration(MCHC)	347		g/L	260-430			
2-7 Red blood cell distribution width-Coefficient of Variation(RDW-CV)	14.2		%	11.2-21.3			
2-8 Red blood cell distribution width-Standard Deviation(RDW-SD)	37.9		fL	31.2-51.7			
2-9 Reticulocytes(RET#)	4.55		10 ⁹ /L	3.00-45.00			
2-10 %Reticulocytes(RET%)	0.06		%	0.00-1.00			
2-11 Mean reticulocyte volume(MCVr)	47.7		fL	30.0-120.0			
2-12 Mean reticulocyte volume distribution width-Coefficient of Variation(MCVr-CV)	47.6		%	20.0-80.0			
2-13 Nucleated 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			
2-15 Erythrocyte ghost(ETG#)	0.00		10 ¹² /L	0.00-0.10			
2-16 %Erythrocyte ghost(ETG%)	0.01		%	0.00-3.00			
2-17 Spherocytes(SPH#)	0.23		10 ⁹ /L	0.00-150.00			
2-18 %Spherocytes(SPH%)	0.00		%	0.00-2.00			
2-19 Agglutinated erythrocytes(AGG#)	0.00		10 ⁹ /L	0.00-0.50			
2-20 Heinz Bodies(HBRBC#)	0.00		10 ⁹ /L	0.00-0.00			
3.PLT							
3-1 Platelet(PLT)	317		10 ⁹ /L	117-490			

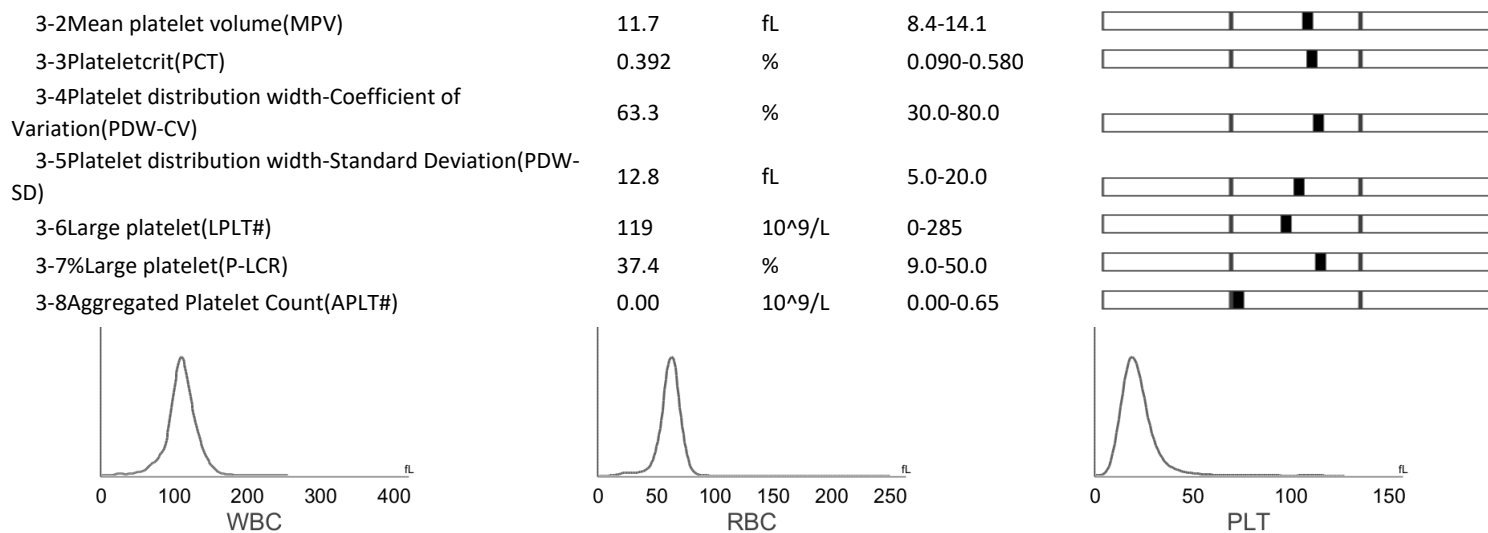


Hospital Tel: +639171533903

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

Hospital Email: pdvc.calasiao@gmail.com





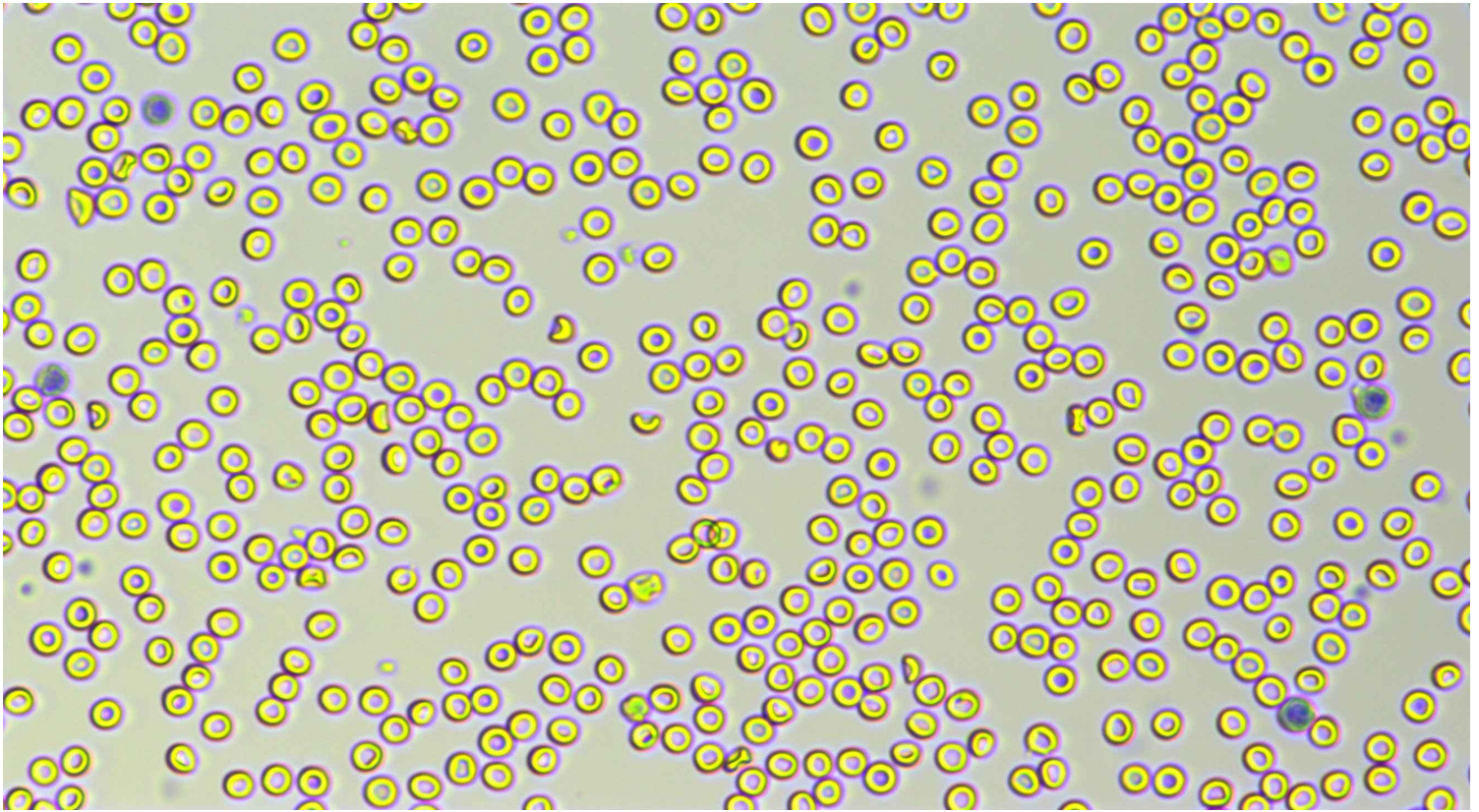
Pet Doctors Veterinary Supplies and Services
Blood Morphology Analysis Report

Pet Name: Juee
Gender: Male
Test Number: 260907002

Owner Name: Mari Cruz
Age: 1Y4M
Sample Type: Blood

Species: Canine
Patient or Visit NO.:
Time Tested: 07/09/2026 17:58:59

Distribution Chart



Neutrophil stab granulocytes

Count:

Concentration:

Percentage:



Neutrophil segmented granulocytes

Count: 841.0

Concentration: $15.28 \times 10^9/L$

Percentage: 77.5 Nsg#/WBC



Hypersegmented neutrophils

Count: 1.0

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

Percentage: 0.1 Nsh#/WBC

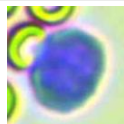
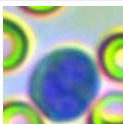
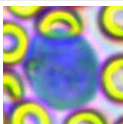
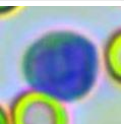
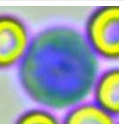
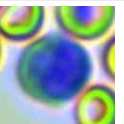
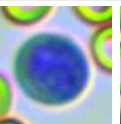
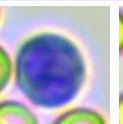
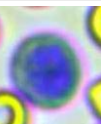


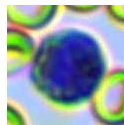
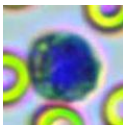
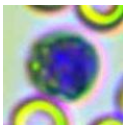
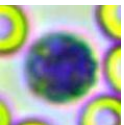
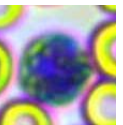
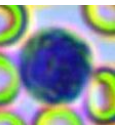
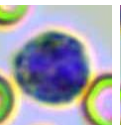
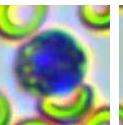
Lymphocytes

Count: 156.0

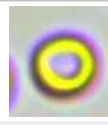
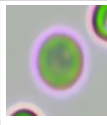
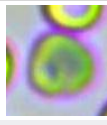
Concentration: $2.92 \times 10^9/L$

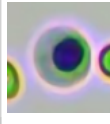
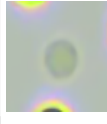
Percentage: 14.8 Lym#/WBC

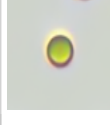
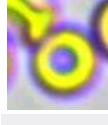
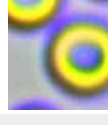
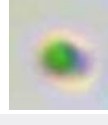
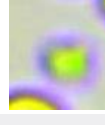
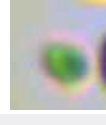
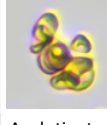
										
Monocytes	Count: 29.0		Concentration: 0.51 x 10^9/L				Percentage: 2.6 Mon#/WBC			

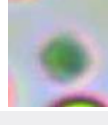
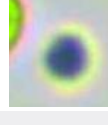
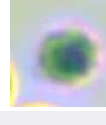
										
Eosinophils	Count: 56.0		Concentration: 0.99 x 10^9/L				Percentage: 5.0 Eos#/WBC			

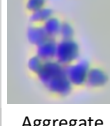
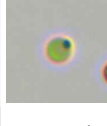
										
Basophils	Count:		Concentration:				Percentage:			

										
Normocyte	Count: 138929.0	Concentration: 7.82 x 10^12/L		Percentage: 100.0 Normocyte#/RBC		Reticulocytes	Count: 1.0	Concentration: 4.55 x 10^9/L	Percentage: 0.06 RET#/RBC	

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

										
Spherocytes	Count: 14.0	Concentration: 0.23 x 10^9/L		Percentage: 0.00 SPH#/RBC		Agglutinated erythrocytes	Count:	Concentration:	Percentage:	

										
Normal platelets	Count: 5710.0	Concentration: 317 x 10^9/L		Percentage: 62.6 NPLT#/PLT		Large platelet	Count:	Concentration:	Percentage:	

										
Aggregate platelets	Count:	Concentration:		Percentage:						
	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.
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.

Veterinary Technician: not specified
Attending Veterinarian: Dr. Chelsi Marie

Date Reported: 07/09/2026

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
Hospital Email: pdvc.calasiao@gmail.com

