

Hematology Analysis Report



Patient:	MOOKIE	Species:	Canine	Patient ID:	107702
Client:	MARIBELLE TOREJAS	Gender:	Female	Sample No.:	01
Doctor:		Age:	5Years	Time of analysis:	2025/08/21 11:00

Para.		Current result		Ref. Ranges	
WBC Para.	WBC	H	66.60 10 ³ /uL	5.32-16.92	
	Neu#	H	61.01 10 ³ /uL	3.05-12.10	
	Lym#	L	0.47 10 ³ /uL	0.70-4.95	
	Mon#	H	5.13 10 ³ /uL	0.20-1.38	
	Eos#	L	0.00 10 ³ /uL	0.04-1.28	
	Bas#		0.00 10 ³ /uL	0.00-0.13	
	Neu%	H	91.6 %	42.0-84.0	
	Lym%	L	0.7 %	6.0-40.0	
	Mon%		7.7 %	2.5-12.0	
	Eos%	L	0.0 %	0.3-11.0	
	Bas%		0.0 %	0.0-1.0	
RBC Para.	RBC	L	2.53 10 ⁶ /uL	5.20-8.69	
	HGB	L	5.7 g/dL	11.5-20.1	
	HCT	LR	16.0 %	35.0-60.0	
	MCV	R	63.2 fL	60.0-77.5	
	MCH		22.4 pg	20.0-27.0	
	MCHC	R	35.6 g/dL	30.0-38.0	
	RDW-CV	HR	29.5 %	11.3-18.9	
	RDW-SD	HR	71.2 fL	29.1-55.1	
PLT Para.	PLT		306 10 ³ /uL	140-520	
	MPV		8.8 fL	7.6-16.1	
	PDW		16.7	13.8-17.9	
	PCT		0.270 %	0.120-0.700	
	P-LCC		60 10 ³ /uL	25-180	
	P-LCR		19.7 %	10.0-57.0	
	IPF		3.4 %	0.4-17.1	
RET Para.	RET#	H	116.40 10 ³ /uL	9.00-115.00	
	RET%	H	4.60 %	0.16-1.95	
	IRF		38.9 %	0.0-45.1	
	LFR		61.1 %	56.0-100.0	
	MFR	H	32.4 %	0.0-26.0	
	HFR		6.5 %	0.0-22.0	
	RHE		23.8 pg	20.0-28.3	

The results only applies to this test sample. Test Instrument: Mindray BC-60R Vet Time of Printing: 2025-08-21 11:07:49



BATINGA ANIMAL MEDICAL CENTER
TIANO BRO., CAGAYAN DE ORO CITY
088 857 4112 , 09753453669

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991



Hematology Analysis Report



Patient:	MOOKIE	Species:	Canine	Patient ID:	107702
Client:	MARIBELLE TOREJAS	Gender:	Female	Sample No.:	01
Doctor:		Age:	5Years	Time of analysis:	2025/08/21 11:00

Operator:



Diagnosis implications:

Anemia

Lymphopenia

Dimorphic Population

Leucocytosis

Monocytosis

Neutrophilia

Band cell suspected

Report Explan.

Anemia

It occurs in anemia caused by various reasons, such as insufficient hematopoietic materials, hematopoietic dysfunction, excessive destruction of RBC, or blood loss

Leucocytosis

It occurs in bacterial infection, burn, post-operation, malignant tumor, leukemia, etc

Neutrophilia

It occurs in stress response or corticosteroid response, inflammation, granulocytic leukemia, and immune-mediated diseases

Lymphopenia

It occurs in stress response or corticosteroid response, viral diseases (such as parvovirus), drug treatment (such as chemotherapy drugs and long-term use of corticosteroid), and lymphoid fluid loss (chylothorax and lymphangiectasia)

Monocytosis

It occurs in stress response or corticosteroid response, bacterial/fungal/protozoal infections, immune-mediated diseases, paraneoplastic reactions (such as lymphoma), monocytic leukemia, etc

Band cell suspected

Possible presence of band cells and/or toxic neutrophils, and it occurs in infection and inflammation

Dimorphic Population

Presence of two or more RBC groups in the peripheral blood, and it occurs in blood transfusion, sideroblastic anemia, iron deficiency anemia after treatment, and megaloblastic anemia after treatment

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results.
The results only applies to this test sample.

Test Instrument: Mindray BC-60R Vet

Time of Printing: 2025-08-21 11:07:49



BATINGA ANIMAL MEDICAL CENTER
TIANO BRO., CAGAYAN DE ORO CITY
088 857 4112 , 09753453669

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

mindray
animalcare