

Hematology Analysis Report



Patient:	BABU	Species:	Canine	Patient ID:	102165
Client:	ARLA MONTES	Gender:	Female	Sample No.:	02
Doctor:		Age:	12Years	Time of analysis:	2025/05/03 15:07

Para.		Current result		Ref. Ranges		2025/03/30	
WBC Para.	WBC	H	38.84	10 ³ /uL	5.32-16.92		13.29
	Neu#	H	35.54	10 ³ /uL	3.05-12.10		6.46
	Lym#		1.01	10 ³ /uL	0.70-4.95		2.84
	Mon#	H	1.63	10 ³ /uL	0.20-1.38		3.81
	Eos#		0.08	10 ³ /uL	0.04-1.28		0.13
	Bas#	H	0.58	10 ³ /uL	0.00-0.13		0.04
	Neu%	H	91.5	%	42.0-84.0		48.6
	Lym%	L	2.6	%	6.0-40.0		21.4
	Mon%		4.2	%	2.5-12.0		28.7
	Eos%	L	0.2	%	0.3-11.0		1.0
	Bas%	H	1.5	%	0.0-1.0		0.3
RBC Para.	RBC	L	4.05	10 ⁶ /uL	5.20-8.69		5.52
	HGB	L	10.1	g/dL	11.5-20.1		11.6
	HCT	RL	33.9	%	35.0-60.0		37.4
	MCV	RH	83.7	fL	60.0-77.5		67.7
	MCH		24.9	pg	20.0-27.0		21.0
	MCHC	RL	29.8	g/dL	30.0-38.0		31.0
	RDW-CV	RH	29.9	%	11.3-18.9		18.5
	RDW-SD	RH	94.2	fL	29.1-55.1		45.0
PLT Para.	PLT	L	34	10 ³ /uL	140-520		157
	MPV		8.0	fL	7.6-16.1		10.0
	PDW		16.9		13.8-17.9		16.1
	PCT	L	0.027	%	0.120-0.700		0.156
	P-LCC	L	6	10 ³ /uL	25-180		35
	P-LCR		17.3	%	10.0-57.0		22.5
	IPF	H	44.8	%	0.4-17.1		8.3
RET Para.	RET#		91.90	10 ³ /uL	9.00-115.00		40.80
	RET%	H	2.27	%	0.16-1.95		0.74
	IRF		34.1	%	0.0-45.1		41.7
	LFR		65.9	%	56.0-100.0		58.3
	MFR		16.2	%	0.0-26.0		19.5
	HFR		17.9	%	0.0-22.0		22.2
	RHE		25.4	pg	20.0-28.3		26.2

The results only applies to this test sample.

Test Instrument: Mindray BC-60R Vet

Time of Printing: 2025-05-03 15:25:53



BATINGA ANIMAL MEDICAL CENTER
SM CITY CDO UPTOWN BRANCH
0906 121 1260 - 088 327 1837

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



Hematology Analysis Report



Patient:	BABU	Species:	Canine	Patient ID:	102165
Client:	ARLA MONTES	Gender:	Female	Sample No.:	02
Doctor:		Age:	12Years	Time of analysis:	2025/05/03 15:07

Operator:



Diagnosis implications:

Leucocytosis

Thrombocytopenia

Band cell suspected

Neutrophilia

WBC Scattergram Abn

Dimorphic Population

Basophilia

Immature Gran

Report Explan.

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

Basophilia

It occurs in allergy, parasite infection, tumor (such as mast cell tumor), and chronic granulocytic leukemia

Thrombocytopenia

It occurs in pseudo-reduction caused by PLT clump, infection, hemorrhage, disseminated intravascular coagulation, immune-mediated diseases, drug treatment, and tuberculosis of bone marrow

WBC Scattergram Abn

The DIFF scattergram may be abnormal due to abnormal lymphocytes, immature granulocytes, blasts, etc

Immature Gran

Possible presence of Immature granulocytes, and it occurs in inflammation, leukemia, and severe bone marrow damage

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: 2025-05-03 15:25:53



BATINGA ANIMAL MEDICAL CENTER
SM CITY CDO UPTOWN BRANCH
0906 121 1260 – 088 327 1837

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

mindray
animalcare