

Hematology Analysis Report



Patient:	GREY	Species:	Feline	Patient ID:	118597
Client:	LIGAS	Gender:	Female	Sample No.:	20
Doctor:	Dr. Vincent D. Siton	Age:	1Years	Time of analysis:	2025/06/03 17:08

Para.		Current result		Ref. Ranges	
WBC Para.	WBC	9.44	10 ³ /uL	3.46-17.50	
	Neu#	4.70	10 ³ /uL	1.95-11.50	
	Lym#	2.76	10 ³ /uL	0.73-7.40	
	Mon#	H	1.65	10 ³ /uL	0.06-0.98
	Eos#	0.31	10 ³ /uL	0.04-1.48	
	Bas#	0.02	10 ³ /uL	0.00-0.25	
	Neu%	49.8	%	30.0-83.5	
	Lym%	29.2	%	7.0-60.0	
	Mon%	H	17.5	%	0.8-8.0
	Eos%	3.3	%	0.5-11.5	
	Bas%	0.2	%	0.0-2.3	
RBC Para.	RBC	L	2.68	10 ⁶ /uL	6.30-11.82
	HGB	L	3.7	g/dL	9.0-16.0
	HCT	LR	14.9	%	26.0-50.2
	MCV	HR	55.6	fL	34.0-55.0
	MCH		13.8	pg	11.0-18.0
	MCHC	LR	24.8	g/dL	28.5-38.4
	RDW-CV	HR	51.8	%	14.2-26.6
	RDW-SD	HR	107.9	fL	22.0-39.6
PLT Para.	PLT	L	53	10 ³ /uL	140-595
	MPV		12.6	fL	8.6-18.4
	PDW		15.8		12.0-17.5
	PCT	L	0.067	%	0.150-0.900
	IPF		16.8	%	0.7-28.0
RET Para.	RET#	L	1.90	10 ³ /uL	4.00-52.00
	RET%		0.07	%	0.05-0.90
	IRF		10.0	%	0.0-33.0
	LFR		90.0	%	66.0-100.0
	MFR		10.0	%	0.0-25.8
	HFR		0.0	%	0.0-8.5
	RHE		15.4	pg	14.2-21.5

Operator:

The results only applies to this test sample. Test Instrument: Mindray BC-60R Vet Time of Printing: 2025-06-03 17:27:22



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:	GREY	Species:	Feline	Patient ID:	118597
Client:	LIGAS	Gender:	Female	Sample No.:	20
Doctor:	Dr. Vincent D. Siton	Age:	1Years	Time of analysis:	2025/06/03 17:08



Diagnosis implications:

Anemia

Thrombocytopenia

Dimorphic Population

Low MCHC Alert

Atypical Lymph

RBC Agglutination

Monocytosis

RBC Histogram Abn.

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

Low MCHC Alert

It occurs in iron deficiency anemia, regenerative anemia, vitamin B6 deficiency, copper deficiency, and lead poisoning

Monocytosis

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

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

Atypical Lymph

Possible presence of atypical lymphocytes, and it occurs in juvenile animals, reactions after vaccination, virus/bacteria/parasite infection, allergy, drugs, and autoimmune diseases

RBC Histogram Abn.

RBC volume change

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: 2025-06-03 17:27:22



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