

ELMO Test report



Patient:	ELMO	Species:	Canine	Patient ID:	2511137
Client:	QUIBLAT	Gender:	Female	Age:	17Years

AI Aided Diag. Explan.

Please evaluate the severity of anemia based on clinical manifestations and medical history. It is recommended to add an RET test and a blood smear test to assess white blood cell and red blood cell morphology. At the same time, tests of liver and kidney panels, electrolytes, and protein level should be added to assess overall health status and potential metabolic abnormalities. If necessary, screening for infectious diseases such as feline leukemia virus, feline immunodeficiency virus, canine distemper virus, babesiosis, etc. should be carried out based on clinical symptoms and regional characteristics.

It is recommended to add a blood smear test to evaluate white blood cell morphology, as well as tests of liver and kidney panels, electrolytes, protein level, and inflammatory markers (such as cCRP and fSAA) to assess overall health status or inflammation level, based on clinical manifestations and medical history.

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.

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Hematology Analysis Report



Patient:	ELMO	Species:	Canine	Patient ID:	2511137
Client:	QUIBLAT	Gender:	Female	Sample No.:	07
Doctor:	MT ABIGAIL LINO	Age:	17Years	Time of analysis:	2025/11/13 11:49

Para.		Current result		Ref. Ranges	
WBC Para.	WBC	H	24.90 10 ⁹ /L	5.32-16.92	
	Neu#	H	19.99 10 ⁹ /L	3.05-12.10	
	Lym#		2.54 10 ⁹ /L	0.70-4.95	
	Mon#	H	2.29 10 ⁹ /L	0.20-1.38	
	Eos#		0.05 10 ⁹ /L	0.04-1.28	
	Bas#		0.02 10 ⁹ /L	0.00-0.13	
	Neu%		0.803	0.420-0.840	
	Lym%		0.102	0.060-0.400	
	Mon%		0.092	0.025-0.120	
	Eos%	L	0.002	0.003-0.110	
	Bas%		0.001	0.000-0.010	
RBC Para.	RBC		5.33 10 ¹² /L	5.20-8.69	
	HGB	L	104 g/L	115-201	
	HCT	L	0.304	0.350-0.600	
	MCV	L	57.1 fL	60.0-77.5	
	MCH	L	19.4 pg	20.0-27.0	
	MCHC		342 g/L	300-380	
	RDW-CV	H	0.229	0.113-0.189	
	RDW-SD		49.6 fL	29.1-55.1	
PLT Para.	PLT		224 10 ⁹ /L	140-520	
	MPV		9.0 fL	7.6-16.1	
	PDW		14.8	13.8-17.9	
	PCT		2.01 mL/L	1.20-7.00	
	P-LCC		31 10 ⁹ /L	25-180	
	P-LCR		0.140	0.100-0.570	
	IPF		9.6 %	0.4-17.1	
RET Para.	RET#		52.2 10 ⁹ /L	9.0-115.0	
	RET%		0.98 %	0.16-1.95	
	IRF		20.3 %	0.0-45.1	
	LFR		79.7 %	56.0-100.0	
	MFR		16.9 %	0.0-26.0	
	HFR		3.4 %	0.0-22.0	
	RHE		21.7 pg	20.0-28.3	

The results only applies to this test sample. Test Instrument: Mindray BC-60R Vet Time of Printing: 2025-11-14 11:51:03



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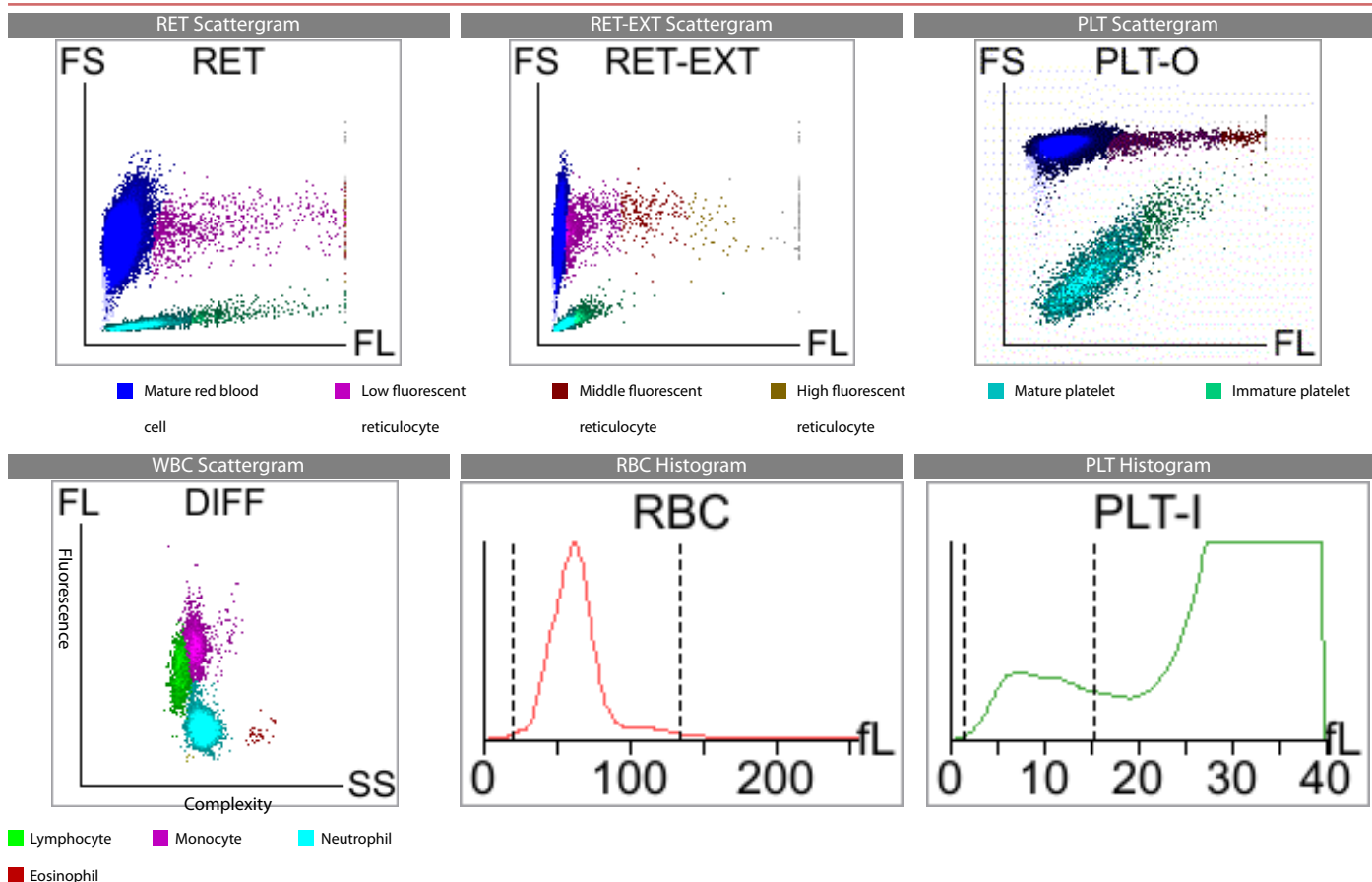


Hematology Analysis Report



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Doctor:	MT ABIGAIL LINO	Age:	17Years	Time of analysis:	2025/11/13 11:49

Operator:



Diagnosis implications:

Anemia
Monocytosis

Leucocytosis
Band cell suspected

Neutrophilia

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

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

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.

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