

Hematology Analysis Report



Patient:	BEAUTY	Species:	Canine	Patient ID:	260509002
Client:	VERCELES	Gender:	Female	Sample No.:	02
Doctor:	DR. CORNEJO	Age:	7Years	Time of analysis:	2026/05/09 09:46

Para.		Current result		Ref. Ranges	
WBC Para.	WBC	L	2.77 10^9/L	6.00-17.00	
	Neu#	L	2.17 10^9/L	3.20-12.30	
	Lym#	L	0.29 10^9/L	0.80-5.30	
	Mon#		0.22 10^9/L	0.00-1.50	
	Eos#		0.09 10^9/L	0.00-1.50	
	Neu%		0.788	0.430-0.850	
	Lym%		0.103	0.090-0.400	
	Mon%		0.078	0.000-0.100	
	Eos%		0.031	0.000-0.100	
RBC Para.	RBC	L	3.62 10^12/L	5.10-8.50	
	HGB	L	92 g/L	110-195	
	HCT	L	0.268	0.325-0.580	
	MCV		73.8 fL	60.0-76.0	
	MCH		25.4 pg	20.0-27.0	
	MCHC		343 g/L	300-380	
	RDW-CV	H	0.174	0.108-0.172	
	RDW-SD	H	52.4 fL	29.1-46.3	
PLT Para.	PLT	L	84 10^9/L	117-490	
	MPV		8.1 fL	7.6-14.1	
	PDW		16.7	12.0-17.5	
	PCT	L	0.68 mL/L	0.90-5.20	
	P-LCC	L	20 10^9/L	25-148	
	P-LCR		0.241	0.115-0.550	

Operator:

The results only applies to this test sample. Test Instrument:Mindray BC-30 Vet Time of Printing:2026-05-09 10:01:39



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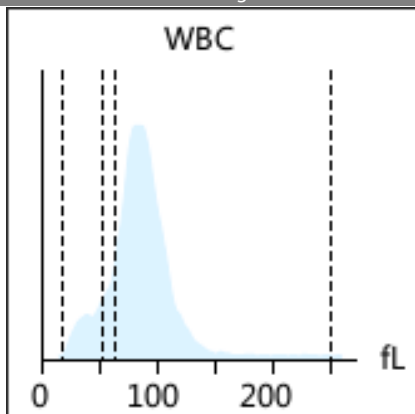
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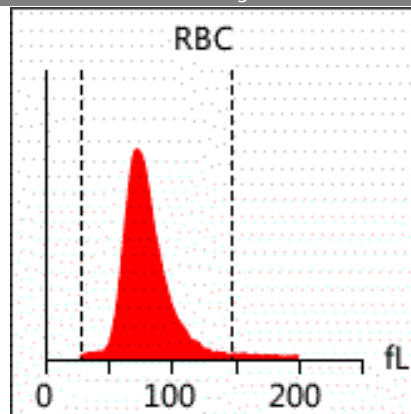
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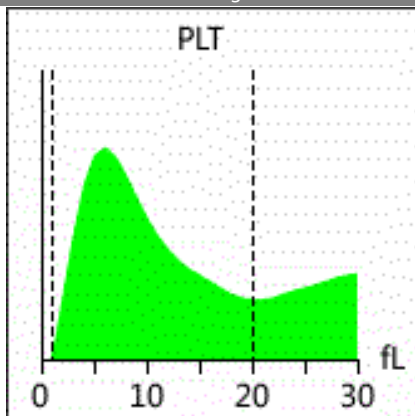
WBC Histogram



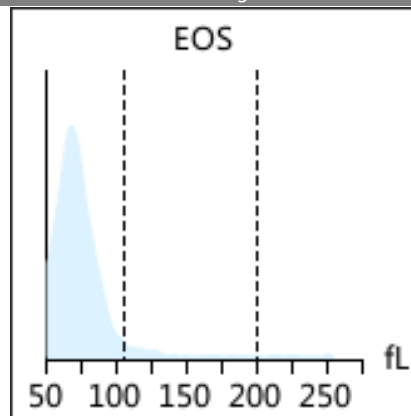
RBC Histogram



PLT Histogram



EOS Histogram



Diagnosis implications:

Anemia

Lymphopenia

Leukocytopenia

Thrombocytopenia

Neutropenia

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

Leukocytopenia

It occurs in virus infection, parasitic infection, aplastic anemia, agranulocytosis, etc

Neutropenia

It occurs in particular animal breed (such as Australian shepherd and Labrador retriever), infection (such as parvovirus and ehrlichia), drug treatment (such as estrogen, phenylbutazone and phenobarbital), immune-mediated disease, myeloma (such as leukemia, lymphoma and histiocytic sarcoma), etc

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)

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

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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