## Hematology Analysis Report

KEN SAARENAS

Client:



Patient: **BIGBOY** Species: Feline Patient ID: 119422 Gender:

Time of analysis: 2025/09/11 15:11 Doctor: Age: 4Years

Male

Sample No.:

03

	Para.		Current result		Ref. Ranges	
					•	
WBC Para.	WBC	Н	119.45	10^3/uL	3.46-17.50	<u> </u>
	Neu#	Н	110.13	10^3/uL	1.95-11.50	<b>_</b>
	Lym#		3.82	10^3/uL	0.73-7.40	
	Mon#	Н	2.75	10^3/uL	0.06-0.98	<b>(</b>
	Eos#	Н	2.39	10^3/uL	0.04-1.48	<b>(</b>
	Bas#	Н	0.36	10^3/uL	0.00-0.25	<u> </u>
	Neu%	Н	92.2	%	30.0-83.5	
	Lym%	L	3.2	%	7.0-60.0	
	Mon%		2.3	%	0.8-8.0	
	Eos%		2.0	%	0.5-11.5	
	Bas%		0.3	%	0.0-2.3	
RBC Para.	RBC	L	5.46	10^6/uL	6.30-11.82	
	HGB	L	7.4	g/dL	9.0-16.0	
	нст	L	21.8	%	26.0-50.2	
	MCV		40.0	fL	34.0-55.0	
	МСН		13.5	pg	11.0-18.0	
	мснс		33.9	g/dL	28.5-38.4	
	RDW-CV		21.4	%	14.2-26.6	
	RDW-SD		32.5	fL	22.0-39.6	
PLT Para.	PLT	Н	760	10^3/uL	140-595	<b>(</b>
	MPV		14.1	fL	8.6-18.4	
	PDW		14.1		12.0-17.5	
	PCT	Н	1.070	%	0.150-0.900	
	IPF		8.1	%	0.7-28.0	
RET Para.	RET#	Н	113.00	10^3/uL	4.00-52.00	· · · · · · · · · · · · · · · · · · ·
	RET%	Н	2.07	%	0.05-0.90	<b></b>
	IRF		21.9	%	0.0-33.0	
	LFR		78.1	%	66.0-100.0	
	MFR		17.6	%	0.0-25.8	
	HFR		4.3	%	0.0-8.5	
	RHE		16.5	pg	14.2-21.5	<u> </u>

Operator:

The results only applies to this test sample.

Test Instrument:Mindray BC-60R Vet

Time of Printing:2025-09-11 15:21:31







## Hematology Analysis Report



Patient:BIGBOYSpecies:FelinePatient ID:119422Client:KEN SAARENASGender:MaleSample No.:03

Doctor: Age: 4Years Time of analysis: 2025/09/11 15:11

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Diagnosis implications:

Anemia Monocytosis Leucocytosis

Eosinophilia

Neutrophilia

**WBC Scattergram Abn** 

Atypical Lymph PLT Clump

<b>■</b> 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	
Monocytosis	It occurs in stress response or corticosteroid response, bacterial/fungal/protozoal infections, immune-mediated diseases, paraneoplastic reactions (such as lymphoma), monocytic leukemia, etc	
Eosinophilia	It occurs in allergy, parasite infection, eosinophilic granuloma, feline bronchial asthma, eosinophilic gastroenteritis/colitis, infectious diseases, and tumors (such as mast cell tumor)	
WBC Scattergram Abn	The DIFF scattergram may be abnormal due to abnormal lymphocytes, immature granulocytes, blasts, etc	
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	
PLT Clump	Possible presence of PLT clump, and it occurs in difficult blood collection, anticoagulant-dependent thrombocytopenia	

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.

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