

Hematology Analysis Report



Patient:	RITCHIE	Species:	Canine	Patient ID:	260507001
Client:	MACUTAY	Gender:	Male	Sample No.:	02
Doctor:	DR. CORNEJO	Age:	2Years	Time of analysis:	2026/05/14 10:36

Para.		Current result		Ref. Ranges		2026/05/07
WBC Para.	WBC	H	24.95	10 ⁹ /L	6.00-17.00	7.76
	Neu#	H	18.00	10 ⁹ /L	3.20-12.30	5.38
	Lym#		3.69	10 ⁹ /L	0.80-5.30	1.22
	Mon#	H	2.64	10 ⁹ /L	0.00-1.50	0.79
	Eos#		0.62	10 ⁹ /L	0.00-1.50	0.37
	Neu%		0.721		0.430-0.850	0.693
	Lym%		0.148		0.090-0.400	0.157
	Mon%	H	0.106		0.000-0.100	0.102
	Eos%		0.025		0.000-0.100	0.048
RBC Para.	RBC	L	3.05	10 ¹² /L	5.10-8.50	2.03
	HGB	L	72	g/L	110-195	44
	HCT	L	0.211		0.325-0.580	0.132
	MCV		69.3	fL	60.0-76.0	64.8
	MCH		23.5	pg	20.0-27.0	21.8
	MCHC		339	g/L	300-380	336
	RDW-CV	H	0.231		0.108-0.172	0.188
	RDW-SD	H	65.3	fL	29.1-46.3	49.8
PLT Para.	PLT		288	10 ⁹ /L	117-490	19
	MPV		11.2	fL	7.6-14.1	8.8
	PDW		16.0		12.0-17.5	16.6
	PCT		3.22	mL/L	0.90-5.20	0.17
	P-LCC		119	10 ⁹ /L	25-148	*****
	P-LCR		0.413		0.115-0.550	*****

Operator:

The results only applies to this test sample.

Test Instrument: Mindray BC-30 Vet

Time of Printing: 2026-05-14 10:51:43



PETVET CENTRAL VET CLINIC – BARRA
ZONE 4, BARRA, OPOL, MISAMIS ORIENTAL
0927 569 8880

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

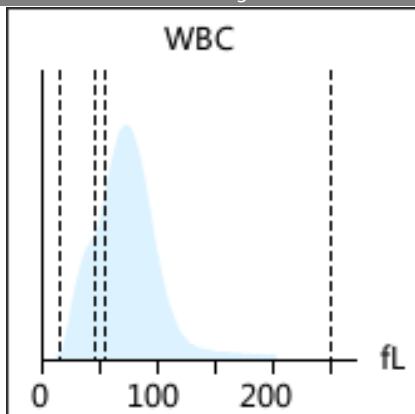
mindray
animal medical



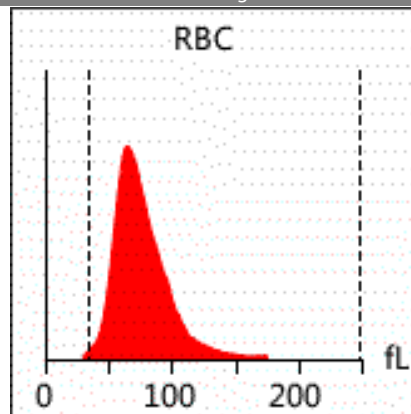
Hematology Analysis Report

Patient:	RITCHIE	Species:	Canine	Patient ID:	260507001
Client:	MACUTAY	Gender:	Male	Sample No.:	02
Doctor:	DR. CORNEJO	Age:	2Years	Time of analysis:	2026/05/14 10:36

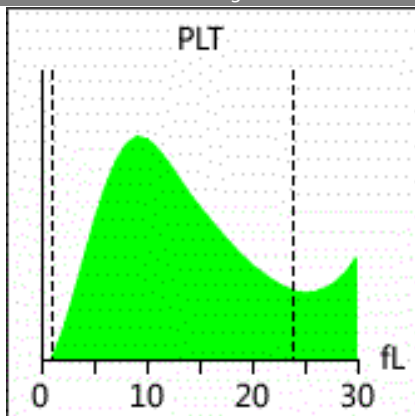
WBC Histogram



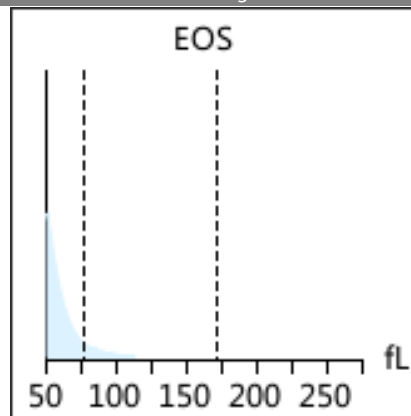
RBC Histogram



PLT Histogram



EOS Histogram



Diagnosis implications: Anemia
Monocytosis

Leucocytosis

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

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-30 Vet

Time of Printing: 2026-05-14 10:51:43



PETVET CENTRAL VET CLINIC – BARRA
ZONE 4, BARRA, OPOL, MISAMIS ORIENTAL
0927 569 8880

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

mindray
animal medical