

Client: LABITAD, JAZZ (111687)  
 Patient Name: SAIPEM  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 19, 2023 1:52 PM)					
					4/12/23 12:19 PM
RBC	4.47 M/ $\mu$ L	5.65 - 8.87	LOW		3.21 M/ $\mu$ L
HCT	29.8 %	37.3 - 61.7	LOW		20.5 %
HGB	9.8 g/dL	13.1 - 20.5	LOW		7.3 g/dL
MCV	66.7 fL	61.6 - 73.5			63.9 fL
MCH	21.9 pg	21.2 - 25.9			22.7 pg
MCHC	32.9 g/dL	32.0 - 37.9			35.6 g/dL
RDW	17.5 %	13.6 - 21.7			18.9 %
%RETIC	3.2 %				1.5 %
RETIC	143.9 K/ $\mu$ L	10.0 - 110.0	HIGH		49.1 K/ $\mu$ L
RETIC-HGB	22.7 pg	22.3 - 29.6			26.3 pg
WBC	18.28 K/ $\mu$ L	5.05 - 16.76	HIGH		10.28 K/ $\mu$ L
%NEU	49.5 %				75.0 %
%LYM	33.6 %				12.4 %
%MONO	10.9 %				10.6 %
%EOS	5.2 %				1.5 %
%BASO	0.8 %				0.5 %
NEU	9.05 K/ $\mu$ L	2.95 - 11.64			7.72 K/ $\mu$ L
LYM	6.15 K/ $\mu$ L	1.05 - 5.10	HIGH		1.27 K/ $\mu$ L
MONO	1.99 K/ $\mu$ L	0.16 - 1.12	HIGH		1.09 K/ $\mu$ L
EOS	0.95 K/ $\mu$ L	0.06 - 1.23			0.15 K/ $\mu$ L
BASO	0.14 K/ $\mu$ L	0.00 - 0.10	HIGH		0.05 K/ $\mu$ L
PLT	241 K/ $\mu$ L	148 - 484			* 21 K/ $\mu$ L
MPV	15.2 fL	8.7 - 13.2	HIGH		21.0 fL
PDW	19.5 fL	9.1 - 19.4	HIGH		-- fL
PCT	0.37 %	0.14 - 0.46			0.04 %

\* Confirm with dot plot and/or blood film review.

1. Anemia with reticulocytosis - Likely regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).