

Client: BATAAC, ANALOE (106233)  
 Patient Name: JERRY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 17, 2022 10:13 AM)					
					1/10/22 10:07 AM
RBC	5.48 M/ $\mu$ L	5.65 - 8.87	LOW		5.79 M/ $\mu$ L
HCT	34.3 %	37.3 - 61.7	LOW		36.7 %
HGB	12.2 g/dL	13.1 - 20.5	LOW		13.0 g/dL
MCV	62.6 fL	61.6 - 73.5			63.4 fL
MCH	22.3 pg	21.2 - 25.9			22.5 pg
MCHC	35.6 g/dL	32.0 - 37.9			35.4 g/dL
RDW	16.8 %	13.6 - 21.7			18.0 %
%RETIC	2.5 %				3.0 %
RETIC	138.6 K/ $\mu$ L	10.0 - 110.0	HIGH		173.1 K/ $\mu$ L
RETIC-HGB	23.9 pg	22.3 - 29.6			23.4 pg
WBC	18.01 K/ $\mu$ L	5.05 - 16.76	HIGH		15.34 K/ $\mu$ L
%NEU	54.3 %				46.5 %
%LYM	25.0 %				23.1 %
%MONO	6.5 %				5.6 %
%EOS	13.8 %				24.4 %
%BASO	0.4 %				0.4 %
NEU	9.77 K/ $\mu$ L	2.95 - 11.64			7.13 K/ $\mu$ L
LYM	4.50 K/ $\mu$ L	1.05 - 5.10			3.55 K/ $\mu$ L
MONO	1.17 K/ $\mu$ L	0.16 - 1.12	HIGH		0.86 K/ $\mu$ L
EOS	2.49 K/ $\mu$ L	0.06 - 1.23	HIGH		3.74 K/ $\mu$ L
BASO	0.08 K/ $\mu$ L	0.00 - 0.10			0.06 K/ $\mu$ L
PLT	209 K/ $\mu$ L	148 - 484			* 23 K/ $\mu$ L
MPV	12.3 fL	8.7 - 13.2			13.6 fL
PDW	11.1 fL	9.1 - 19.4			-- fL
PCT	0.26 %	0.14 - 0.46			0.03 %

\* 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).