

Client: TORION, SEBASTIAN (8133)
 Patient Name: LOUIE
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 5 Years
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 16, 2020 9:28 AM)					
RBC	2.51 M/ μ L	5.65 - 8.87	LOW		
HCT	16.3 %	37.3 - 61.7	LOW		
HGB	5.7 g/dL	13.1 - 20.5	LOW		
MCV	64.9 fL	61.6 - 73.5			
MCH	22.7 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	18.1 %	13.6 - 21.7			
%RETIC	3.0 %				
RETIC	76.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.5 pg	22.3 - 29.6			
WBC	16.07 K/ μ L	5.05 - 16.76			
%NEU	50.9 %				
%LYM	39.7 %				
%MONO	8.2 %				
%EOS	1.1 %				
%BASO	0.1 %				
NEU	8.18 K/ μ L	2.95 - 11.64			
LYM	6.38 K/ μ L	1.05 - 5.10			HIGH
MONO	1.32 K/ μ L	0.16 - 1.12			HIGH
EOS	0.18 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 12 K/ μ L	148 - 484	LOW		
MPV	25.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia

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