

Client: BARTOLOME, IVY (105995)  
 Patient Name: NO NAME  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 4 Weeks  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 29, 2020 5:19 PM)</b>					
RBC	4.02 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	24.1 %	37.3 - 61.7	LOW		
HGB	7.9 g/dL	13.1 - 20.5	LOW		
MCV	60.0 fL	61.6 - 73.5	LOW		
MCH	19.7 pg	21.2 - 25.9	LOW		
MCHC	32.8 g/dL	32.0 - 37.9			
RDW	19.3 %	13.6 - 21.7			
%RETIC	3.1 %				
RETIC	124.6 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	23.1 pg	22.3 - 29.6			
WBC	46.05 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 72.3 %				
%LYM	* 11.1 %				
%MONO	* 15.8 %				
%EOS	0.6 %				
%BASO	0.2 %				
NEU	* 33.30 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 5.10 K/ $\mu$ L	1.05 - 5.10			
MONO	* 7.28 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.28 K/ $\mu$ L	0.06 - 1.23			
BASO	0.09 K/ $\mu$ L	0.00 - 0.10			
PLT	522 K/ $\mu$ L	148 - 484			HIGH
MPV	14.1 fL	8.7 - 13.2			HIGH
PDW	16.8 fL	9.1 - 19.4			
PCT	0.74 %	0.14 - 0.46			HIGH

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

1. Anemia with reticulocytosis-likely regenerative anemia

1. Immature and/or toxic neutrophils likely present - consider active inflammation  
 2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)