

Client: LOPEZ, JOHNREY (105104)  
 Patient Name: ANGKI  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 4.40 lbs  
 Age: 3 Months  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 10, 2020 3:55 PM)</b>					
RBC	3.80 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	21.0 %	37.3 - 61.7	LOW		
HGB	7.3 g/dL	13.1 - 20.5	LOW		
MCV	55.3 fL	61.6 - 73.5	LOW		
MCH	19.2 pg	21.2 - 25.9	LOW		
MCHC	34.8 g/dL	32.0 - 37.9			
RDW	18.3 %	13.6 - 21.7			
%RETIC	0.8 %				
RETIC	29.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	16.1 pg	22.3 - 29.6	LOW		
WBC	8.83 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 86.9 %				
%LYM	* 7.7 %				
%MONO	* 5.1 %				
%EOS	0.3 %				
%BASO	0.0 %				
NEU	* 7.67 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.68 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.45 K/ $\mu$ L	0.16 - 1.12			
EOS	0.03 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 8 K/ $\mu$ L	148 - 484	LOW		
MPV	22.8 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

1. Immature and/or toxic neutrophils likely present - consider inflammation
2. Likely stress leukogram (glucocorticoid response)