

Client: CARBAJOSA, MA.BIANC  
 (111221)  
 Patient Name: LOUIE  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 1 Years  
 Doctor: DANIEL JON BATINGA

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (December 28, 2022 8:13 PM)</b>					
RBC	6.21 M/ $\mu$ L	5.65 - 8.87			
HCT	34.8 %	37.3 - 61.7	LOW		
HGB	17.4 g/dL	13.1 - 20.5			
MCV	56.0 fL	61.6 - 73.5	LOW		
MCH	28.0 pg	21.2 - 25.9			HIGH
MCHC	> 50.0 g/dL	32.0 - 37.9			HIGH
RDW	20.7 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	37.5 K/ $\mu$ L	10.0 - 110.0			
WBC	* 8.40 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 34.6 %				
%LYM	* 12.9 %				
%MONO	* 43.4 %				
%EOS	* 6.4 %				
%BASO	* 2.7 %				
NEU	* 2.90 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	* 1.08 K/ $\mu$ L	1.05 - 5.10			
MONO	* 3.65 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.54 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.23 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	* 96 K/ $\mu$ L	148 - 484	LOW		
MPV	3.9 fL	8.7 - 13.2	LOW		
PDW	* 7.7 fL	9.1 - 19.4	LOW		
PCT	* 0.04 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.