

Client: DOSDOS (115398)  
 Patient Name: BERNARD  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 4 Months  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (June 1, 2024 9:45 AM)</b>					
RBC	3.54 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	20.2 %	37.3 - 61.7	LOW		
HGB	8.6 g/dL	13.1 - 20.5	LOW		
MCV	57.1 fL	61.6 - 73.5	LOW		
MCH	24.3 pg	21.2 - 25.9			
MCHC	42.5 g/dL	32.0 - 37.9	HIGH		
RDW	11.4 %	13.6 - 21.7	LOW		
%RETIC	0.2 %				
RETIC	6.6 K/ $\mu$ L	10.0 - 110.0	LOW		
WBC	5.12 K/ $\mu$ L	5.05 - 16.76			
%NEU	60.6 %				
%LYM	21.2 %				
%MONO	16.5 %				
%EOS	1.7 %				
%BASO	0.0 %				
NEU	3.10 K/ $\mu$ L	2.95 - 11.64			
LYM	1.08 K/ $\mu$ L	1.05 - 5.10			
MONO	0.85 K/ $\mu$ L	0.16 - 1.12			
EOS	0.09 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 56 K/ $\mu$ L	148 - 484	LOW		
MPV	10.1 fL	8.7 - 13.2			
PDW	* 31.1 fL	9.1 - 19.4	HIGH		
PCT	* 0.06 %	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.