

Client: CABEGUIN (117640)  
 Patient Name: MILO  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 7 Months  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (February 16, 2025 10:55 AM)</b>					
RBC	4.03 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	24.1 %	37.3 - 61.7	LOW		
HGB	9.6 g/dL	13.1 - 20.5	LOW		
MCV	59.8 fL	61.6 - 73.5	LOW		
MCH	23.8 pg	21.2 - 25.9			
MCHC	39.8 g/dL	32.0 - 37.9	HIGH		
RDW	11.1 %	13.6 - 21.7	LOW		
%RETIC	0.2 %				
RETIC	9.4 K/ $\mu$ L	10.0 - 110.0	LOW		
WBC	7.25 K/ $\mu$ L	5.05 - 16.76			
%NEU	54.4 %				
%LYM	20.4 %				
%MONO	24.9 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	3.94 K/ $\mu$ L	2.95 - 11.64			
LYM	1.48 K/ $\mu$ L	1.05 - 5.10			
MONO	1.80 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.02 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 48 K/ $\mu$ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	* 25.7 fL	9.1 - 19.4	HIGH		
PCT	-- %	0.14 - 0.46			

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.

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