

Client: AMAHAN (107951)  
 Patient Name: CHOCO  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 10 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (May 24, 2024 3:07 PM)</b>					
RBC	8.69 M/ $\mu$ L	5.65 - 8.87			
HCT	37.9 %	37.3 - 61.7			
HGB	20.0 g/dL	13.1 - 20.5			
MCV	43.6 fL	61.6 - 73.5	LOW		
MCH	23.0 pg	21.2 - 25.9			
MCHC	> 52.8 g/dL	32.0 - 37.9			HIGH
RDW	21.2 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	6.4 K/ $\mu$ L	10.0 - 110.0	LOW		
WBC	* 6.41 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 84.7 %				
%LYM	* 8.2 %				
%MONO	* 6.7 %				
%EOS	* 0.4 %				
%BASO	* 0.0 %				
NEU	* 5.43 K/ $\mu$ L	2.95 - 11.64			
LYM	0.52 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.43 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	219 K/ $\mu$ L	148 - 484			
MPV	4.3 fL	8.7 - 13.2	LOW		
PDW	3.7 fL	9.1 - 19.4	LOW		
PCT	0.09 %	0.14 - 0.46	LOW		

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.