

Client: BARANDA (021024)  
 Patient Name: TOMMY  
 Species: Canine  
 Breed: Chow Chow

Gender: Male  
 Weight:  
 Age: 12 Months  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (February 10, 2024 1:55 PM)</b>					
RBC	6.36 M/ $\mu$ L	5.65 - 8.87			
HCT	34.1 %	37.3 - 61.7	LOW		
HGB	14.0 g/dL	13.1 - 20.5			
MCV	53.6 fL	61.6 - 73.5	LOW		
MCH	22.0 pg	21.2 - 25.9			
MCHC	41.0 g/dL	32.0 - 37.9			HIGH
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	17.1 K/ $\mu$ L	10.0 - 110.0			
WBC	11.23 K/ $\mu$ L	5.05 - 16.76			
%NEU	70.2 %				
%LYM	14.3 %				
%MONO	15.0 %				
%EOS	0.4 %				
%BASO	0.1 %				
NEU	7.88 K/ $\mu$ L	2.95 - 11.64			
LYM	1.60 K/ $\mu$ L	1.05 - 5.10			
MONO	1.69 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.05 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	116 K/ $\mu$ L	148 - 484	LOW		
MPV	11.5 fL	8.7 - 13.2			
PDW	19.4 fL	9.1 - 19.4			
PCT	0.13 %	0.14 - 0.46	LOW		

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.  
 2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

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