

Client: DIAZ, KENEA (03272023)
 Patient Name: MOCHI
 Species: Canine
 Breed: Shih Tzu

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

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (March 27, 2023 11:10 AM)					
RBC	6.77 M/ μ L	5.65 - 8.87			
HCT	36.3 %	37.3 - 61.7	LOW		
HGB	16.4 g/dL	13.1 - 20.5			
MCV	53.6 fL	61.6 - 73.5	LOW		
MCH	24.2 pg	21.2 - 25.9			
MCHC	> 45.2 g/dL	32.0 - 37.9			HIGH
RDW	22.6 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	24.2 K/ μ L	10.0 - 110.0			
WBC	* 3.01 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 39.6 %				
%LYM	* 8.0 %				
%MONO	* 49.8 %				
%EOS	* 2.6 %				
%BASO	* 0.1 %				
NEU	* 1.19 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.24 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.50 K/ μ L	0.16 - 1.12			HIGH
EOS	0.08 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	100 K/ μ L	148 - 484	LOW		
MPV	3.1 fL	8.7 - 13.2	LOW		
PDW	< 0.9 fL	9.1 - 19.4	LOW		
PCT	0.03 %	0.14 - 0.46	LOW		

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

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.