

Client: BAZ, LORENZO (105959)
 Patient Name: COOKIE
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 6 Years
 Doctor: PILAR TABAN-UD

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (October 10, 2022 11:26 AM)					
RBC	5.82 M/ μ L	5.65 - 8.87			
HCT	33.2 %	37.3 - 61.7	LOW		
HGB	16.3 g/dL	13.1 - 20.5			
MCV	57.1 fL	61.6 - 73.5	LOW		
MCH	28.0 pg	21.2 - 25.9			HIGH
MCHC	> 49.0 g/dL	32.0 - 37.9			HIGH
RDW	19.1 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.8 K/ μ L	10.0 - 110.0	LOW		
WBC	* 6.64 K/ μ L	5.05 - 16.76			
%NEU	* 34.6 %				
%LYM	* 11.7 %				
%MONO	* 45.6 %				
%EOS	* 8.0 %				
%BASO	* 0.1 %				
NEU	* 2.30 K/ μ L	2.95 - 11.64	LOW		
LYM	* 0.78 K/ μ L	1.05 - 5.10	LOW		
MONO	* 3.02 K/ μ L	0.16 - 1.12			HIGH
EOS	0.53 K/ μ L	0.06 - 1.23			
BASO	* 0.01 K/ μ L	0.00 - 0.10			
PLT	104 K/ μ L	148 - 484	LOW		
MPV	4.3 fL	8.7 - 13.2	LOW		
PDW	4.8 fL	9.1 - 19.4	LOW		
PCT	0.04 %	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.