

Client: TAN (110529)
 Patient Name: BEAR
 Species: Canine
 Breed: Pomeranian

Gender: Female
 Weight:
 Age: 5 Years
 Doctor: PILAR TABAN-UD

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 30, 2022 4:33 PM)					
RBC	4.68 M/ μ L	5.65 - 8.87	LOW		
HCT	26.1 %	37.3 - 61.7	LOW		
HGB	11.9 g/dL	13.1 - 20.5	LOW		
MCV	55.8 fL	61.6 - 73.5	LOW		
MCH	25.4 pg	21.2 - 25.9			
MCHC	> 45.4 g/dL	32.0 - 37.9			HIGH
RDW	18.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	24.2 K/ μ L	10.0 - 110.0			
WBC	* 36.97 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 46.0 %				
%LYM	* 0.6 %				
%MONO	* 52.9 %				
%EOS	* 0.3 %				
%BASO	* 0.1 %				
NEU	* 17.03 K/ μ L	2.95 - 11.64			HIGH
LYM	* 0.24 K/ μ L	1.05 - 5.10	LOW		
MONO	* 19.57 K/ μ L	0.16 - 1.12			HIGH
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	* 0.05 K/ μ L	0.00 - 0.10			
PLT	* 53 K/ μ L	148 - 484	LOW		
MPV	5.1 fL	8.7 - 13.2	LOW		
PDW	* 11.5 fL	9.1 - 19.4			
PCT	* 0.03 %	0.14 - 0.46	LOW		

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.