

Client: VALLENTE (116433)
 Patient Name: PIPER
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 11 Years
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 29, 2024 3:52 PM)					
RBC	5.51 M/ μ L	5.65 - 8.87	LOW		
HCT	31.1 %	37.3 - 61.7	LOW		
HGB	12.2 g/dL	13.1 - 20.5	LOW		
MCV	56.5 fL	61.6 - 73.5	LOW		
MCH	22.2 pg	21.2 - 25.9			
MCHC	39.2 g/dL	32.0 - 37.9	HIGH		
RDW	18.1 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	67.2 K/ μ L	10.0 - 110.0			
WBC	49.62 K/ μ L	5.05 - 16.76	HIGH		
%NEU	84.0 %				
%LYM	10.0 %				
%MONO	4.4 %				
%EOS	1.5 %				
%BASO	0.1 %				
NEU	41.68 K/ μ L	2.95 - 11.64	HIGH		
LYM	4.94 K/ μ L	1.05 - 5.10			
MONO	2.21 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.72 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	* 119 K/ μ L	148 - 484	LOW		
MPV	13.2 fL	8.7 - 13.2			
PDW	* 19.9 fL	9.1 - 19.4	HIGH		
PCT	* 0.16 %	0.14 - 0.46			

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.

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