

Client: KALAW (116033)
 Patient Name: TARO
 Species: Canine
 Breed: Labrador Retriever

Gender: Male
 Weight:
 Age: 7 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (August 9, 2024 10:31 AM)					
RBC	4.20 M/ μ L	5.65 - 8.87	LOW		
HCT	25.7 %	37.3 - 61.7	LOW		
HGB	10.7 g/dL	13.1 - 20.5	LOW		
MCV	61.1 fL	61.6 - 73.5	LOW		
MCH	25.6 pg	21.2 - 25.9			
MCHC	41.8 g/dL	32.0 - 37.9	HIGH		
RDW	11.1 %	13.6 - 21.7	LOW		
%RETIC	1.0 %				
RETIC	40.1 K/ μ L	10.0 - 110.0			
WBC	* 20.63 K/ μ L	5.05 - 16.76	HIGH		
%NEU	* 84.6 %				
%LYM	* 6.1 %				
%MONO	* 8.4 %				
%EOS	* 0.8 %				
%BASO	* 0.0 %				
NEU	17.45 K/ μ L	2.95 - 11.64	HIGH		
LYM	* 1.27 K/ μ L	1.05 - 5.10			
MONO	1.74 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	174 K/ μ L	148 - 484			
MPV	8.2 fL	8.7 - 13.2	LOW		
PDW	13.4 fL	9.1 - 19.4			
PCT	0.14 %	0.14 - 0.46			

* 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.

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