

Client: ANTONIO (116920)
 Patient Name: G10
 Species: Canine
 Breed: Belgian Malinois

Gender: Male
 Weight:
 Age: 8 Weeks
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (December 4, 2024 9:58 AM)					
RBC	5.10 M/ μ L	5.65 - 8.87	LOW		
HCT	22.4 %	37.3 - 61.7	LOW		
HGB	9.5 g/dL	13.1 - 20.5	LOW		
MCV	44.0 fL	61.6 - 73.5	LOW		
MCH	18.6 pg	21.2 - 25.9	LOW		
MCHC	42.3 g/dL	32.0 - 37.9	HIGH		
RDW	18.3 %	13.6 - 21.7			
%RETIC	4.3 %				
RETIC	221.4 K/ μ L	10.0 - 110.0	HIGH		
WBC	* 27.81 K/ μ L	5.05 - 16.76	HIGH		
%NEU	* 67.3 %				
%LYM	* 19.7 %				
%MONO	* 12.9 %				
%EOS	* 0.1 %				
%BASO	* 0.0 %				
NEU	* 18.72 K/ μ L	2.95 - 11.64	HIGH		
LYM	* 5.47 K/ μ L	1.05 - 5.10	HIGH		
MONO	3.58 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	471 K/ μ L	148 - 484			
MPV	8.5 fL	8.7 - 13.2	LOW		
PDW	13.1 fL	9.1 - 19.4			
PCT	0.40 %	0.14 - 0.46			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Monocytosis - Consider inflammation.