

Client: LAURENTE, JAN PHILIP  
 (04012023)  
 Patient Name: KEY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 6 Weeks  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (April 1, 2023 10:44 AM)</b>					
RBC	5.36 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	28.6 %	37.3 - 61.7	LOW		
HGB	13.2 g/dL	13.1 - 20.5			
MCV	53.3 fL	61.6 - 73.5	LOW		
MCH	24.7 pg	21.2 - 25.9			
MCHC	> 46.3 g/dL	32.0 - 37.9			HIGH
RDW	20.0 %	13.6 - 21.7			
%RETIC	3.6 %				
RETIC	193.7 K/ $\mu$ L	10.0 - 110.0			HIGH
WBC	* 4.01 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 45.0 %				
%LYM	* 17.0 %				
%MONO	* 29.6 %				
%EOS	* 8.0 %				
%BASO	* 0.3 %				
NEU	* 1.80 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	* 0.68 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 1.19 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.32 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 121 K/ $\mu$ L	148 - 484	LOW		
MPV	3.9 fL	8.7 - 13.2	LOW		
PDW	* 4.6 fL	9.1 - 19.4	LOW		
PCT	* 0.05 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Anemia with reticulocytosis - Likely 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.