

Client: BOLLOZOS (111550)  
 Patient Name: STILL  
 Species: Canine  
 Breed: German Shepherd Dog

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyt One (April 16, 2023 11:00 AM)</b>					
RBC	4.40 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	22.4 %	37.3 - 61.7	LOW		
HGB	11.4 g/dL	13.1 - 20.5	LOW		
MCV	51.0 fL	61.6 - 73.5	LOW		
MCH	26.0 pg	21.2 - 25.9	HIGH		
MCHC	> 51.0 g/dL	32.0 - 37.9	HIGH		
RDW	18.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	12.3 K/ $\mu$ L	10.0 - 110.0			
WBC	* 1.88 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 32.0 %				
%LYM	* 18.0 %				
%MONO	* 45.9 %				
%EOS	* 4.1 %				
%BASO	* 0.1 %				
NEU	* 0.60 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	0.34 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.86 K/ $\mu$ L	0.16 - 1.12			
EOS	0.08 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	31 K/ $\mu$ L	148 - 484	LOW		
MPV	-- fL	8.7 - 13.2			
PDW	3.6 fL	9.1 - 19.4	LOW		
PCT	-- %	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. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.