

Client: ANTALLAN, NHANIL (104385)      Gender: Male  
 Patient Name: PEPOY      Weight:  
 Species: Canine      Age: 3 Years  
 Breed: German Shepherd Dog      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 10, 2023 8:58 AM)</b>					
RBC	3.38 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	19.8 %	37.3 - 61.7	LOW		
HGB	7.3 g/dL	13.1 - 20.5	LOW		
MCV	58.6 fL	61.6 - 73.5	LOW		
MCH	21.6 pg	21.2 - 25.9			
MCHC	36.9 g/dL	32.0 - 37.9			
RDW	15.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	2.0 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	24.0 pg	22.3 - 29.6			
WBC	4.32 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	67.6 %				
%LYM	16.0 %				
%MONO	16.0 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	2.92 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	0.69 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.69 K/ $\mu$ L	0.16 - 1.12			
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 15 K/ $\mu$ L	148 - 484	LOW		
MPV	16.2 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**4Dx Plus (May 10, 2023 9:24 AM)**

AP\_spp      Negative  
 EC-EE      Negative  
 HW      Negative  
 Lyme      Negative