

Client: NALE, NIEVES (114040)  
 Patient Name: SIOBE  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 8 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 31, 2024 10:41 AM)</b>					
RBC	4.31 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	27.9 %	37.3 - 61.7	LOW		
HGB	9.3 g/dL	13.1 - 20.5	LOW		
MCV	64.7 fL	61.6 - 73.5			
MCH	21.6 pg	21.2 - 25.9			
MCHC	33.3 g/dL	32.0 - 37.9			
RDW	16.4 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	53.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	28.8 pg	22.3 - 29.6			
WBC	7.51 K/ $\mu$ L	5.05 - 16.76			
%NEU	44.9 %				
%LYM	31.6 %				
%MONO	16.4 %				
%EOS	5.5 %				
%BASO	1.6 %				
NEU	3.38 K/ $\mu$ L	2.95 - 11.64			
LYM	2.37 K/ $\mu$ L	1.05 - 5.10			
MONO	1.23 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.41 K/ $\mu$ L	0.06 - 1.23			
BASO	0.12 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	* 98 K/ $\mu$ L	148 - 484	LOW		
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	-- 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.

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

**4Dx Plus (May 31, 2024 11:01 AM)**

AP\_spp Negative  
 EH\_spp Positive  
 HW Negative  
 Lyme Negative