

Client: MORENO, ANNIE MAE  
 (114193)  
 Patient Name: DANNY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 11 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 11, 2024 3:48 PM)</b>					
RBC	6.66 M/ $\mu$ L	5.65 - 8.87			
HCT	42.6 %	37.3 - 61.7			
HGB	14.7 g/dL	13.1 - 20.5			
MCV	64.0 fL	61.6 - 73.5			
MCH	22.1 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	16.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.7 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	21.6 pg	22.3 - 29.6	LOW		
WBC	* 4.02 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 63.2 %				
%LYM	* 25.1 %				
%MONO	* 7.5 %				
%EOS	* 3.7 %				
%BASO	* 0.5 %				
NEU	-- K/ $\mu$ L	2.95 - 11.64			
LYM	* 1.01 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.30 K/ $\mu$ L	0.16 - 1.12			
EOS	* 0.15 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 1 K/ $\mu$ L	148 - 484	LOW		
MPV	* 14.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.00 %	0.14 - 0.46	LOW		

**PLT Aggregates Detected**

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

**4Dx Plus (September 11, 2024 4:15 PM)**

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