

Client: MIRANDA, ANTHONY (108608) Gender: Female  
 Patient Name: DODAY Weight:  
 Species: Canine Age: 3 Months  
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 25, 2021 12:38 PM)</b>					
RBC	6.20 M/ $\mu$ L	5.65 - 8.87			
HCT	38.5 %	37.3 - 61.7			
HGB	13.1 g/dL	13.1 - 20.5			
MCV	62.1 fL	61.6 - 73.5			
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	34.0 g/dL	32.0 - 37.9			
RDW	15.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	19.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	19.0 pg	22.3 - 29.6	LOW		
WBC	3.99 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 74.1 %				
%LYM	* 20.6 %				
%MONO	* 3.3 %				
%EOS	2.0 %				
%BASO	0.0 %				
NEU	* 2.96 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.82 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.13 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	0.08 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 115 K/ $\mu$ L	148 - 484	LOW		
MPV	17.2 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Parvo (November 25, 2021 12:34 PM)**

Parvo Positive