

Client: SAGARINO, RICHARD JR  
 (112878)  
 Patient Name: DAMON  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 2 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (July 5, 2023 8:45 AM)</b>					
RBC	5.06 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	31.5 %	37.3 - 61.7	LOW		
HGB	10.2 g/dL	13.1 - 20.5	LOW		
MCV	62.3 fL	61.6 - 73.5			
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	32.4 g/dL	32.0 - 37.9			
RDW	17.3 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	28.3 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.5 pg	22.3 - 29.6			
WBC	10.34 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 57.0 %				
%LYM	* 26.9 %				
%MONO	* 10.8 %				
%EOS	5.3 %				
%BASO	0.0 %				
NEU	* 5.89 K/ $\mu$ L	2.95 - 11.64			
<b>BAND</b>	* Suspected				
LYM	* 2.78 K/ $\mu$ L	1.05 - 5.10			
MONO	* 1.12 K/ $\mu$ L	0.16 - 1.12			
EOS	0.55 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 178 K/ $\mu$ L	148 - 484			
<b>MPV</b>	<b>17.7 fL</b>	<b>8.7 - 13.2</b>			<b>HIGH</b>
PDW	-- fL	9.1 - 19.4			
PCT	0.32 %	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. Immature and/or toxic neutrophils likely present - Consider inflammation.