

Client: MAG-ABO, EMILIO (108752)      Gender: Female  
 Patient Name: IVER      Weight:  
 Species: Canine      Age: 3 Months  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 22, 2021 10:18 AM)</b>					
RBC	4.59 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	27.9 %	37.3 - 61.7	LOW		
HGB	9.7 g/dL	13.1 - 20.5	LOW		
MCV	60.8 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	34.8 g/dL	32.0 - 37.9			
RDW	18.6 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	57.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	6.08 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 75.1 %				
%LYM	* 14.3 %				
%MONO	* 5.3 %				
%EOS	5.3 %				
%BASO	0.0 %				
NEU	* 4.57 K/ $\mu$ L	2.95 - 11.64			
<b>BAND</b>	<b>* Suspected</b>				
LYM	* 0.87 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.32 K/ $\mu$ L	0.16 - 1.12			
EOS	0.32 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 137 K/ $\mu$ L	148 - 484	LOW		
MPV	16.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.22 %	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.
2. 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 (December 22, 2021 10:21 AM)**

Parvo      Positive