

Client: RATO, SHEILA (110837)  
 Patient Name: ABBY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 10, 2022 12:10 PM)</b>					
RBC	8.03 M/ $\mu$ L	5.65 - 8.87			
HCT	44.3 %	37.3 - 61.7			
HGB	15.3 g/dL	13.1 - 20.5			
MCV	55.2 fL	61.6 - 73.5	LOW		
MCH	19.1 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	20.5 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	21.7 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.4 pg	22.3 - 29.6	LOW		
WBC	11.13 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 74.9 %				
%LYM	* 14.3 %				
%MONO	* 8.4 %				
%EOS	2.4 %				
%BASO	0.0 %				
NEU	* 8.33 K/ $\mu$ L	2.95 - 11.64			
<b>BAND</b>	<b>* Suspected</b>				
LYM	* 1.59 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.94 K/ $\mu$ L	0.16 - 1.12			
EOS	0.27 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	298 K/ $\mu$ L	148 - 484			
MPV	13.8 fL	8.7 - 13.2			HIGH
PDW	16.8 fL	9.1 - 19.4			
PCT	0.41 %	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.

**Catalyst One (November 10, 2022 12:17 PM)**

CREA	0.5 mg/dL	0.3 - 1.2			
AST	95 U/L	0 - 50			HIGH

**Parvo (November 10, 2022 12:14 PM)**

Parvo Positive