

Client: BORJA, CELESTE (111024)      Gender: Male  
 Patient Name: BROWNIE                      Weight:  
 Species: Canine                              Age: 2 Years  
 Breed: Other                                    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 2, 2022 9:13 AM)</b>					
RBC	2.35 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	17.0 %	37.3 - 61.7	LOW		
HGB	5.6 g/dL	13.1 - 20.5	LOW		
MCV	72.3 fL	61.6 - 73.5			
MCH	23.8 pg	21.2 - 25.9			
MCHC	32.9 g/dL	32.0 - 37.9			
RDW	13.6 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	16.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	32.7 pg	22.3 - 29.6	HIGH		
WBC	13.81 K/ $\mu$ L	5.05 - 16.76			
%NEU	86.7 %				
%LYM	7.3 %				
%MONO	4.9 %				
%EOS	0.9 %				
%BASO	0.2 %				
NEU	11.97 K/ $\mu$ L	2.95 - 11.64	HIGH		
LYM	1.01 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	0.68 K/ $\mu$ L	0.16 - 1.12			
EOS	0.12 K/ $\mu$ L	0.06 - 1.23			
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	69 K/ $\mu$ L	148 - 484	LOW		
MPV	15.6 fL	8.7 - 13.2	HIGH		
PDW	21.1 fL	9.1 - 19.4	HIGH		
PCT	0.11 %	0.14 - 0.46	LOW		

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

**Catalyst One (December 2, 2022 9:18 AM)**

BUN	91 mg/dL	7 - 27	HIGH	
AST	35 U/L	0 - 50		

**4Dx Plus (December 2, 2022 9:39 AM)**

AP_spp	Positive
EC-EE	Positive
HW	Negative
Lyme	Negative