

Client: LETABA, BOBBY (101035)
 Patient Name: BRUNO
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 6 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 17, 2021 3:20 PM)					
RBC	7.67 M/ μ L	5.65 - 8.87			
HCT	44.4 %	37.3 - 61.7			
HGB	16.5 g/dL	13.1 - 20.5			
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	21.5 pg	21.2 - 25.9			
MCHC	37.2 g/dL	32.0 - 37.9			
RDW	18.7 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	12.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	10.91 K/ μ L	5.05 - 16.76			
%NEU	* 74.9 %				
%LYM	* 21.5 %				
%MONO	* 2.9 %				
%EOS	0.0 %				
%BASO	0.7 %				
NEU	* 8.16 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.35 K/ μ L	1.05 - 5.10			
MONO	* 0.32 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.08 K/ μ L	0.00 - 0.10			
PLT	103 K/ μ L	148 - 484	LOW		
MPV	14.2 fL	8.7 - 13.2			HIGH
PDW	13.9 fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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

1. Normal PCT - Likely adequate platelet mass.
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.

4Dx Plus (April 17, 2021 3:41 PM)

AP_spp Negative
 EC-EE Negative
 HW Negative
 Lyme Negative