

Client: MILITARES, JAY-AN (104859)
 Patient Name: BRITNEY
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 12.43 lbs
 Age: 7 Months
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 26, 2019 2:19 PM)					
RBC	6.71 M/ μ L	5.65 - 8.87			
HCT	42.6 %	37.3 - 61.7			
HGB	14.7 g/dL	13.1 - 20.5			
MCV	63.5 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	16.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	18.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.5 pg	22.3 - 29.6	LOW		
WBC	1.71 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 8.2 %				
%LYM	* 56.7 %				
%MONO	* 28.1 %				
%EOS	1.2 %				
%BASO	5.8 %				
NEU	* 0.14 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.97 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.48 K/ μ L	0.16 - 1.12			
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	* 91 K/ μ L	148 - 484	LOW		
MPV	21.5 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

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

- Likely adequate platelet mass
- Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

- Immature and/or toxic neutrophils likely present - consider inflammation
- Likely stress leukogram (glucocorticoid response)