

Client: YBANEZ, RUBY (111203)
 Patient Name: BRIDGETTE
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 4 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 26, 2022 10:27 AM)					
RBC	6.79 M/ μ L	5.65 - 8.87			
HCT	40.0 %	37.3 - 61.7			
HGB	13.4 g/dL	13.1 - 20.5			
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	19.7 pg	21.2 - 25.9	LOW		
MCHC	33.5 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	49.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.6 pg	22.3 - 29.6	LOW		
WBC	9.95 K/ μ L	5.05 - 16.76			
%NEU	63.5 %				
%LYM	18.8 %				
%MONO	12.5 %				
%EOS	5.1 %				
%BASO	0.1 %				
NEU	6.32 K/ μ L	2.95 - 11.64			
LYM	1.87 K/ μ L	1.05 - 5.10			
MONO	1.24 K/ μ L	0.16 - 1.12			HIGH
EOS	0.51 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 229 K/ μ L	148 - 484			
MPV	17.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.39 %	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. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).