

Client: MAESTRADO, BRITNY
 (112739)
 Patient Name: CHANEL
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 3 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 4, 2023 3:49 PM)					
RBC	2.89 M/ μ L	5.65 - 8.87	LOW		
HCT	16.3 %	37.3 - 61.7	LOW		
HGB	5.4 g/dL	13.1 - 20.5	LOW		
MCV	56.4 fL	61.6 - 73.5	LOW		
MCH	18.7 pg	21.2 - 25.9	LOW		
MCHC	33.1 g/dL	32.0 - 37.9			
RDW	20.2 %	13.6 - 21.7			
%RETIC	2.3 %				
RETIC	66.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.3 pg	22.3 - 29.6			
WBC	9.91 K/ μ L	5.05 - 16.76			
%NEU	65.4 %				
%LYM	14.8 %				
%MONO	18.7 %				
%EOS	0.1 %				
%BASO	1.0 %				
NEU	6.48 K/ μ L	2.95 - 11.64			
LYM	1.47 K/ μ L	1.05 - 5.10			
MONO	1.85 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	* 63 K/ μ L	148 - 484	LOW		
MPV	19.2 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.12 %	0.14 - 0.46	LOW		

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

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).