

Client: TORRES (115663)
 Patient Name: MEIKO
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 12 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 29, 2024 4:13 PM)					
RBC	2.35 M/ μ L	5.65 - 8.87	LOW		
HCT	14.5 %	37.3 - 61.7	LOW		
HGB	5.0 g/dL	13.1 - 20.5	LOW		
MCV	61.7 fL	61.6 - 73.5			
MCH	21.3 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	16.4 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	0.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	11.19 K/ μ L	5.05 - 16.76			
%NEU	64.8 %				
%LYM	16.7 %				
%MONO	17.8 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	7.25 K/ μ L	2.95 - 11.64			
LYM	1.87 K/ μ L	1.05 - 5.10			
MONO	1.99 K/ μ L	0.16 - 1.12			HIGH
EOS	0.07 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 3 K/ μ L	148 - 484	LOW		
MPV	18.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.01 %	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).