

Client: ZUSON, LEAN (109737)
 Patient Name: SOCRATES
 Species: Canine
 Breed: Labrador Retriever

Gender: Male
 Weight:
 Age: 6 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 22, 2022 9:47 AM)					
RBC	5.88 M/ μ L	5.65 - 8.87			
HCT	36.5 %	37.3 - 61.7	LOW		
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	62.1 fL	61.6 - 73.5			
MCH	21.8 pg	21.2 - 25.9			
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	58.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.0 pg	22.3 - 29.6			
WBC	17.10 K/ μ L	5.05 - 16.76			HIGH
%NEU	46.5 %				
%LYM	35.4 %				
%MONO	8.2 %				
%EOS	9.3 %				
%BASO	0.6 %				
NEU	7.95 K/ μ L	2.95 - 11.64			
LYM	6.05 K/ μ L	1.05 - 5.10			HIGH
MONO	1.41 K/ μ L	0.16 - 1.12			HIGH
EOS	1.59 K/ μ L	0.06 - 1.23			HIGH
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	262 K/ μ L	148 - 484			
MPV	10.9 fL	8.7 - 13.2			
PDW	10.0 fL	9.1 - 19.4			
PCT	0.29 %	0.14 - 0.46			

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

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