

Client: CASAMAYOR, QUIMBY
 (105376)
 Patient Name: UZI
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 11, 2021 2:08 PM)					
RBC	6.46 M/ μ L	5.65 - 8.87			
HCT	43.4 %	37.3 - 61.7			
HGB	15.5 g/dL	13.1 - 20.5			
MCV	67.2 fL	61.6 - 73.5			
MCH	24.0 pg	21.2 - 25.9			
MCHC	35.7 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	38.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	22.24 K/ μ L	5.05 - 16.76			HIGH
%NEU	68.5 %				
%LYM	16.7 %				
%MONO	6.9 %				
%EOS	7.3 %				
%BASO	0.6 %				
NEU	15.24 K/ μ L	2.95 - 11.64			HIGH
LYM	3.71 K/ μ L	1.05 - 5.10			
MONO	1.53 K/ μ L	0.16 - 1.12			HIGH
EOS	1.62 K/ μ L	0.06 - 1.23			HIGH
BASO	0.14 K/ μ L	0.00 - 0.10			HIGH
PLT	208 K/ μ L	148 - 484			
MPV	12.0 fL	8.7 - 13.2			
PDW	11.6 fL	9.1 - 19.4			
PCT	0.25 %	0.14 - 0.46			

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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