

Client: GOMEZ, PVO (110891)
 Patient Name: CHUBBY
 Species: Canine
 Breed: Beagle

Gender: Female
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 16, 2022 10:40 AM)					
RBC	3.68 M/ μ L	5.65 - 8.87	LOW		
HCT	21.8 %	37.3 - 61.7	LOW		
HGB	7.2 g/dL	13.1 - 20.5	LOW		
MCV	59.2 fL	61.6 - 73.5	LOW		
MCH	19.6 pg	21.2 - 25.9	LOW		
MCHC	33.0 g/dL	32.0 - 37.9			
RDW	22.6 %	13.6 - 21.7			HIGH
%RETIC	9.0 %				
RETIC	330.8 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	23.3 pg	22.3 - 29.6			
WBC	45.28 K/ μ L	5.05 - 16.76			HIGH
%NEU	77.3 %				
%LYM	13.6 %				
%MONO	5.2 %				
%EOS	2.4 %				
%BASO	1.5 %				
NEU	35.01 K/ μ L	2.95 - 11.64			HIGH
LYM	6.15 K/ μ L	1.05 - 5.10			HIGH
MONO	2.36 K/ μ L	0.16 - 1.12			HIGH
EOS	1.09 K/ μ L	0.06 - 1.23			
BASO	0.67 K/ μ L	0.00 - 0.10			HIGH
PLT	* 321 K/ μ L	148 - 484			
MPV	15.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.49 %	0.14 - 0.46			HIGH

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

1. Anemia with reticulocytosis - Likely regenerative anemia.

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

Catalyst One (November 16, 2022 10:47 AM)

CREA	0.5 mg/dL	0.5 - 1.8			
ALT	41 U/L	10 - 125			

4Dx Plus (November 16, 2022 10:50 AM)

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative