

Client: CAMBO, NAOMI (117743)
 Patient Name: PEANUT
 Species: Canine
 Breed: Labrador Retriever

Gender: Female
 Weight:
 Age: 3 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 8, 2025 11:32 AM)					
RBC	1.08 M/ μ L	5.65 - 8.87	LOW		
HCT	7.2 %	37.3 - 61.7	LOW		
HGB	2.1 g/dL	13.1 - 20.5	LOW		
MCV	66.7 fL	61.6 - 73.5			
MCH	19.4 pg	21.2 - 25.9	LOW		
MCHC	29.2 g/dL	32.0 - 37.9	LOW		
RDW	21.1 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	3.8 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	26.3 pg	22.3 - 29.6			
WBC	9.67 K/ μ L	5.05 - 16.76			
%NEU	69.7 %				
%LYM	11.7 %				
%MONO	18.4 %				
%EOS	0.1 %				
%BASO	0.1 %				
NEU	6.74 K/ μ L	2.95 - 11.64			
LYM	1.13 K/ μ L	1.05 - 5.10			
MONO	1.78 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 72 K/ μ L	148 - 484	LOW		
MPV	16.0 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).

Catalyst One (March 8, 2025 11:39 AM)

SDMA	14 μ g/dL	0 - 16			
CREA	< 0.1 mg/dL	0.3 - 1.2	LOW		
BUN	25 mg/dL	7 - 29			
ALT	62 U/L	8 - 75			
AST	62 U/L	0 - 50			HIGH
ALKP	232 U/L	46 - 337			