

Client: ABOG, ANNA ROSE (116494) Gender: Male
 Patient Name: DOS Weight:
 Species: Feline Age: 4 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 9, 2024 10:48 AM)					
RBC	3.05 M/ μ L	6.54 - 12.20	LOW		
HCT	11.3 %	30.3 - 52.3	LOW		
HGB	4.4 g/dL	9.8 - 16.2	LOW		
MCV	37.0 fL	35.9 - 53.1			
MCH	14.4 pg	11.8 - 17.3			
MCHC	38.9 g/dL	28.1 - 35.8	HIGH		
RDW	21.7 %	15.0 - 27.0			
%RETIC	0.0 %				
RETIC	0.0 K/ μ L	3.0 - 50.0	LOW		
RETIC-HGB	69.1 pg	13.2 - 20.8	HIGH		
WBC	10.03 K/ μ L	2.87 - 17.02			
%NEU	* 0.0 %				
%LYM	* 31.4 %				
%MONO	* 68.1 %				
%EOS	0.3 %				
%BASO	0.2 %				
NEU	* 0.00 K/ μ L	2.30 - 10.29	LOW		
BAND	* Suspected				
LYM	* 3.15 K/ μ L	0.92 - 6.88			
MONO	* 6.83 K/ μ L	0.05 - 0.67	HIGH		
EOS	0.03 K/ μ L	0.17 - 1.57	LOW		
BASO	0.02 K/ μ L	0.01 - 0.26			
PLT	0 K/ μ L	151 - 600	LOW		
MPV	10.2 fL	11.4 - 21.6	LOW		
PCT	0.00 %	0.17 - 0.86	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (October 9, 2024 10:56 AM)

BUN	55 mg/dL	16 - 33	HIGH	
AST	58 U/L	0 - 32	HIGH	

AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.