

Client: ANTIVO, TRICIA MARIE
 (113365)
 Patient Name: HINATA
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 5, 2023 4:50 PM)					
RBC	8.42 M/ μ L	6.54 - 12.20			
HCT	30.9 %	30.3 - 52.3			
HGB	11.7 g/dL	9.8 - 16.2			
MCV	36.7 fL	35.9 - 53.1			
MCH	13.9 pg	11.8 - 17.3			
MCHC	37.9 g/dL	28.1 - 35.8			HIGH
RDW	24.9 %	15.0 - 27.0			
%RETIC	0.0 %				
RETIC	1.7 K/μL	3.0 - 50.0	LOW		
RETIC-HGB	18.2 pg	13.2 - 20.8			
WBC	28.53 K/μL	2.87 - 17.02			HIGH
%NEU	* 87.6 %				
%LYM	* 11.7 %				
%MONO	* 0.6 %				
%EOS	0.0 %				
%BASO	0.1 %				
NEU	* 24.95 K/μL	2.30 - 10.29			HIGH
BAND	* Suspected				
LYM	* 3.35 K/ μ L	0.92 - 6.88			
MONO	* 0.18 K/ μ L	0.05 - 0.67			
EOS	0.01 K/μL	0.17 - 1.57	LOW		
BASO	0.04 K/ μ L	0.01 - 0.26			
PLT	137 K/μL	151 - 600	LOW		
MPV	15.5 fL	11.4 - 21.6			
PCT	0.21 %	0.17 - 0.86			

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

1. Normal PCT - Likely adequate platelet mass.
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 (September 5, 2023 4:53 PM)

GLU	244 mg/dL	74 - 159	HIGH
CREA	12.0 mg/dL	0.8 - 2.4	HIGH
BUN	> 130 mg/dL	16 - 36	HIGH
TP	6.9 g/dL	5.7 - 8.9	
ALB	2.6 g/dL	2.2 - 4.0	
GLOB	4.3 g/dL	2.8 - 5.1	
ALB/GLOB	0.6		
ALT	120 U/L	12 - 130	
ALKP	63 U/L	14 - 111	