

Client: MIRADOR, STEPHANIE
 (113239)
 Patient Name: MEGUMI
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 21, 2023 12:04 PM)					
RBC	7.99 M/ μ L	6.54 - 12.20			
HCT	30.9 %	30.3 - 52.3			
HGB	11.2 g/dL	9.8 - 16.2			
MCV	38.7 fL	35.9 - 53.1			
MCH	14.0 pg	11.8 - 17.3			
MCHC	36.2 g/dL	28.1 - 35.8			HIGH
RDW	23.1 %	15.0 - 27.0			
%RETIC	0.1 %				
RETIC	4.8 K/ μ L	3.0 - 50.0			
RETIC-HGB	16.3 pg	13.2 - 20.8			
WBC	5.99 K/ μ L	2.87 - 17.02			
%NEU	* 1.5 %				
%LYM	* 64.8 %				
%MONO	* 32.2 %				
%EOS	1.2 %				
%BASO	0.3 %				
NEU	* 0.09 K/μL	2.30 - 10.29	LOW		
BAND	* Suspected				
LYM	* 3.88 K/ μ L	0.92 - 6.88			
MONO	* 1.93 K/μL	0.05 - 0.67			HIGH
EOS	0.07 K/μL	0.17 - 1.57	LOW		
BASO	0.02 K/ μ L	0.01 - 0.26			
PLT	7 K/μL	151 - 600	LOW		
MPV	17.5 fL	11.4 - 21.6			
PCT	0.01 %	0.17 - 0.86	LOW		

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

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

Catalyst One (August 21, 2023 12:26 PM)					
CREA	4.7 mg/dL	0.8 - 2.4			HIGH
BUN	79 mg/dL	16 - 36			HIGH
BUN/CREA	--				
ALT	16 U/L	12 - 130			
AST	35 U/L	0 - 48			
ALKP	< 10 U/L	14 - 111	LOW		

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