

Client: DIABORDO, CATHERINE
 (117627)
 Patient Name: BABY
 Species: Feline
 Breed: Mixed

Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 15, 2025 10:44 AM)					
RBC	2.77 M/ μ L	6.54 - 12.20	LOW		
HCT	20.2 %	30.3 - 52.3	LOW		
HGB	5.1 g/dL	9.8 - 16.2	LOW		
MCV	72.9 fL	35.9 - 53.1	HIGH		
MCH	18.4 pg	11.8 - 17.3	HIGH		
MCHC	25.2 g/dL	28.1 - 35.8	LOW		
RDW	32.1 %	15.0 - 27.0	HIGH		
%RETIC	7.4 %				
RETIC	206.1 K/ μ L	3.0 - 50.0	HIGH		
RETIC-HGB	23.0 pg	13.2 - 20.8	HIGH		
WBC	41.70 K/ μ L	2.87 - 17.02	HIGH		
%NEU	* 60.3 %				
%LYM	* 26.4 %				
%MONO	* 10.3 %				
%EOS	2.9 %				
%BASO	0.1 %				
NEU	* 25.10 K/ μ L	2.30 - 10.29	HIGH		
BAND	* Suspected				
LYM	* 11.00 K/ μ L	0.92 - 6.88	HIGH		
MONO	* 4.31 K/ μ L	0.05 - 0.67	HIGH		
EOS	1.23 K/ μ L	0.17 - 1.57			
BASO	0.06 K/ μ L	0.01 - 0.26			
PLT	141 K/ μ L	151 - 600	LOW		
MPV	20.4 fL	11.4 - 21.6			
PCT	0.29 %	0.17 - 0.86			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.
3. Normal PCT - Likely adequate platelet mass.

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

Catalyst One (February 15, 2025 10:50 AM)

SDMA	11 μ g/dL	0 - 14			
CREA	0.8 mg/dL	0.8 - 2.4			
BUN	27 mg/dL	16 - 36			
BUN/CREA	35				
ALT	183 U/L	12 - 130	HIGH		
AST	295 U/L	0 - 48	HIGH		
ALKP	< 10 U/L	14 - 111	LOW		

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.