

Client: WABE, ELLENA MAE (101889) Gender: Male
 Patient Name: KOPIKO Weight:
 Species: Canine Age: 8 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 1, 2023 1:54 PM)					
RBC	6.08 M/ μ L	5.65 - 8.87			
HCT	35.8 %	37.3 - 61.7	LOW		
HGB	13.2 g/dL	13.1 - 20.5			
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	36.9 g/dL	32.0 - 37.9			
RDW	16.9 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	26.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	22.16 K/ μ L	5.05 - 16.76			HIGH
%NEU	85.6 %				
%LYM	6.1 %				
%MONO	2.3 %				
%EOS	5.6 %				
%BASO	0.4 %				
NEU	18.96 K/ μ L	2.95 - 11.64			HIGH
LYM	1.36 K/ μ L	1.05 - 5.10			
MONO	0.52 K/ μ L	0.16 - 1.12			
EOS	1.23 K/ μ L	0.06 - 1.23			
BASO	0.09 K/ μ L	0.00 - 0.10			
PLT	330 K/ μ L	148 - 484			
MPV	10.3 fL	8.7 - 13.2			
PDW	8.1 fL	9.1 - 19.4	LOW		
PCT	0.34 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

Catalyst One (September 1, 2023 2:02 PM)

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	39 mg/dL	7 - 27			HIGH
BUN/CREA	33				
ALT	61 U/L	10 - 125			
AST	82 U/L	0 - 50			HIGH
ALKP	42 U/L	23 - 212			