

Client: PAHAPAY, GLADIS (CF10531) Gender: Female
 Patient Name: ANGEL Weight:
 Species: Canine Age: 8 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 12, 2022 4:43 PM)					
RBC	5.61 M/ μ L	5.65 - 8.87	LOW		
HCT	33.1 %	37.3 - 61.7	LOW		
HGB	12.3 g/dL	13.1 - 20.5	LOW		
MCV	59.0 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	37.2 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	7.9 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	20.5 pg	22.3 - 29.6	LOW		
WBC	10.48 K/ μ L	5.05 - 16.76			
%NEU	* 1.0 %				
%LYM	* 22.3 %				
%MONO	* 76.3 %				
%EOS	0.1 %				
%BASO	0.3 %				
NEU	* 0.10 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 2.34 K/ μ L	1.05 - 5.10			
MONO	* 8.00 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 90 K/ μ L	148 - 484	LOW		
MPV	16.8 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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

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).

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