

Client: CABASA, ROSALIE (111193) Gender: Female
 Patient Name: CLAU CLAU Weight:
 Species: Canine Age: 5 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 18, 2023 1:29 PM)					1/7/23 3:25 PM
RBC	4.51 M/ μ L	5.65 - 8.87	LOW		
HCT	24.0 %	37.3 - 61.7	LOW		
HGB	7.9 g/dL	13.1 - 20.5	LOW		
MCV	53.2 fL	61.6 - 73.5	LOW		
MCH	17.5 pg	21.2 - 25.9	LOW		
MCHC	32.9 g/dL	32.0 - 37.9			
RDW	17.1 %	13.6 - 21.7			
%RETIC	1.3 %				
RETIC	58.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.6 pg	22.3 - 29.6	LOW		
WBC	5.98 K/ μ L	5.05 - 16.76			
%NEU	53.7 %				
%LYM	25.6 %				
%MONO	14.4 %				
%EOS	4.3 %				
%BASO	2.0 %				
NEU	3.21 K/ μ L	2.95 - 11.64			
LYM	1.53 K/ μ L	1.05 - 5.10			
MONO	0.86 K/ μ L	0.16 - 1.12			
EOS	0.26 K/ μ L	0.06 - 1.23			
BASO	0.12 K/ μ L	0.00 - 0.10			HIGH
PLT	* 114 K/ μ L	148 - 484	LOW		
MPV	14.9 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.17 %	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).