Client: PERUELO, RUHIE (109415) Gender: Male
Patient Name: BRUNO Weight:
Species: Canine Age: 5 Months
Breed: Labrador Retriever Doctor:

Test	Results	Reference Interval		LOW	NORMAL	HIGH

ProCyte Dx (April 28, 2022 10:54 AM)

Test	Results	Reference Interval	
RBC	6.32 M/µL	5.65 - 8.87	
HCT	34.7 %	37.3 - 61.7	LOW
HGB	13.6 g/dL	13.1 - 20.5	
MCV	54.9 fL	61.6 - 73.5	LOW
MCH	21.5 pg	21.2 - 25.9	
MCHC	39.2 g/dL	32.0 - 37.9	HIGH
RDW	18.5 %	13.6 - 21.7	
%RETIC	0.1 %		
RETIC	5.1 K/µL	10.0 - 110.0	LOW
RETIC-HGB	19.8 pg	22.3 - 29.6	LOW
WBC	13.25 K/µL	5.05 - 16.76	
%NEU	49.9 %		
%LYM	32.4 %		
%MONO	5.1 %		
%EOS	12.2 %		
%BASO	0.4 %		
NEU	6.63 K/µL	2.95 - 11.64	
LYM	4.29 K/µL	1.05 - 5.10	
MONO	0.67 K/µL	0.16 - 1.12	
EOS	1.61 K/µL	0.06 - 1.23	HIGH
BASO	0.05 K/µL	0.00 - 0.10	
PLT	314 K/µL	148 - 484	
MPV	11.4 fL	8.7 - 13.2	
PDW	9.4 fL	9.1 - 19.4	
PCT	0.36 %	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).
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

IDEXX LABORATORIES