

Client: FORTEZA, RUDELFO (111855) Gender: Male  
 Patient Name: Digong Weight:  
 Species: Canine Age: 7 Years  
 Breed: Labrador Retriever Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 22, 2024 9:45 AM)					
					7/18/24 1:06 PM
RBC	6.39 M/ $\mu$ L	5.65 - 8.87			6.76 M/ $\mu$ L
HCT	33.5 %	37.3 - 61.7	LOW		40.3 %
HGB	11.4 g/dL	13.1 - 20.5	LOW		13.7 g/dL
MCV	52.4 fL	61.6 - 73.5	LOW		59.6 fL
MCH	17.8 pg	21.2 - 25.9	LOW		20.3 pg
MCHC	34.0 g/dL	32.0 - 37.9			34.0 g/dL
RDW	23.1 %	13.6 - 21.7			17.1 %
%RETIC	0.2 %				0.5 %
RETIC	10.2 K/ $\mu$ L	10.0 - 110.0			35.8 K/ $\mu$ L
RETIC-HGB	18.4 pg	22.3 - 29.6	LOW		22.5 pg
WBC	9.81 K/ $\mu$ L	5.05 - 16.76			13.88 K/ $\mu$ L
%NEU	69.6 %				83.8 %
%LYM	13.6 %				9.1 %
%MONO	5.6 %				3.2 %
%EOS	11.1 %				3.3 %
%BASO	0.1 %				0.6 %
NEU	6.83 K/ $\mu$ L	2.95 - 11.64			11.63 K/ $\mu$ L
LYM	1.33 K/ $\mu$ L	1.05 - 5.10			1.27 K/ $\mu$ L
MONO	0.55 K/ $\mu$ L	0.16 - 1.12			0.44 K/ $\mu$ L
EOS	1.09 K/ $\mu$ L	0.06 - 1.23			0.46 K/ $\mu$ L
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			0.08 K/ $\mu$ L
PLT	180 K/ $\mu$ L	148 - 484			213 K/ $\mu$ L
MPV	10.6 fL	8.7 - 13.2			10.4 fL
PDW	7.8 fL	9.1 - 19.4	LOW		8.1 fL
PCT	0.19 %	0.14 - 0.46			0.22 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.
3. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).