

Client: MONTES, ARLA (102165)  
 Patient Name: BABU  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 10 Years  
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 8, 2023 3:26 PM)					6/30/23 11:55 AM
RBC	8.76 M/ $\mu$ L	5.65 - 8.87			7.94 M/ $\mu$ L
HCT	54.1 %	37.3 - 61.7			48.4 %
HGB	17.6 g/dL	13.1 - 20.5			16.4 g/dL
MCV	61.8 fL	61.6 - 73.5			61.0 fL
MCH	20.1 pg	21.2 - 25.9	LOW		20.7 pg
MCHC	32.5 g/dL	32.0 - 37.9			33.9 g/dL
RDW	21.0 %	13.6 - 21.7			20.0 %
%RETIC	0.2 %				0.2 %
RETIC	13.1 K/ $\mu$ L	10.0 - 110.0			11.9 K/ $\mu$ L
RETIC-HGB	19.0 pg	22.3 - 29.6	LOW		18.0 pg
WBC	16.18 K/ $\mu$ L	5.05 - 16.76			13.80 K/ $\mu$ L
%NEU	63.0 %				72.9 %
%LYM	15.1 %				12.5 %
%MONO	3.7 %				3.8 %
%EOS	17.9 %				10.4 %
%BASO	0.3 %				0.4 %
NEU	10.18 K/ $\mu$ L	2.95 - 11.64			10.07 K/ $\mu$ L
LYM	2.45 K/ $\mu$ L	1.05 - 5.10			1.73 K/ $\mu$ L
MONO	0.60 K/ $\mu$ L	0.16 - 1.12			0.52 K/ $\mu$ L
EOS	2.90 K/ $\mu$ L	0.06 - 1.23			1.43 K/ $\mu$ L
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			0.05 K/ $\mu$ L
PLT	292 K/ $\mu$ L	148 - 484			271 K/ $\mu$ L
MPV	13.4 fL	8.7 - 13.2			12.7 fL
PDW	13.5 fL	9.1 - 19.4			13.5 fL
PCT	0.39 %	0.14 - 0.46			0.34 %

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).