

Client: NAVARRO, MARITES (100271) Gender: Male
 Patient Name: JACK Weight:
 Species: Canine Age: 17 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 31, 2022 12:29 PM) 1/21/22 12:03 PM					
RBC	5.43 M/ μ L	5.65 - 8.87	LOW		4.85 M/ μ L
HCT	29.6 %	37.3 - 61.7	LOW		26.3 %
HGB	10.9 g/dL	13.1 - 20.5	LOW		9.8 g/dL
MCV	54.5 fL	61.6 - 73.5	LOW		54.2 fL
MCH	20.1 pg	21.2 - 25.9	LOW		20.2 pg
MCHC	36.8 g/dL	32.0 - 37.9			37.3 g/dL
RDW	20.1 %	13.6 - 21.7			19.0 %
%RETIC	1.0 %				1.3 %
RETIC	51.6 K/ μ L	10.0 - 110.0			63.5 K/ μ L
RETIC-HGB	22.3 pg	22.3 - 29.6			20.7 pg
WBC	4.31 K/ μ L	5.05 - 16.76	LOW		4.21 K/ μ L
%NEU	57.1 %				63.1 %
%LYM	24.6 %				19.7 %
%MONO	9.7 %				11.2 %
%EOS	7.9 %				5.5 %
%BASO	0.7 %				0.5 %
NEU	2.46 K/ μ L	2.95 - 11.64	LOW		2.66 K/ μ L
LYM	1.06 K/ μ L	1.05 - 5.10			0.83 K/ μ L
MONO	0.42 K/ μ L	0.16 - 1.12			0.47 K/ μ L
EOS	0.34 K/ μ L	0.06 - 1.23			0.23 K/ μ L
BASO	0.03 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	143 K/ μ L	148 - 484	LOW		* 99 K/ μ L
MPV	12.2 fL	8.7 - 13.2			13.5 fL
PDW	10.2 fL	9.1 - 19.4			-- fL
PCT	0.17 %	0.14 - 0.46			0.13 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

4Dx Plus (January 31, 2022 12:58 PM)

AP_spp Negative
 EC-EE Positive
 HW Negative
 Lyme Negative