

Client: NAVARRO, MARITES (100500) Gender: Female
 Patient Name: BRITNEY Weight:
 Species: Canine Age: 14 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (June 10, 2024 9:50 AM)						5/20/24 12:40 PM
RBC	8.57 M/ μ L	5.65 - 8.87				7.73 M/ μ L
HCT	45.6 %	37.3 - 61.7				41.0 %
HGB	15.3 g/dL	13.1 - 20.5				13.4 g/dL
MCV	53.2 fL	61.6 - 73.5	LOW			53.0 fL
MCH	17.9 pg	21.2 - 25.9	LOW			17.3 pg
MCHC	33.6 g/dL	32.0 - 37.9				32.7 g/dL
RDW	23.7 %	13.6 - 21.7			HIGH	22.9 %
%RETIC	0.8 %					1.0 %
RETIC	65.1 K/ μ L	10.0 - 110.0				80.4 K/ μ L
RETIC-HGB	21.7 pg	22.3 - 29.6	LOW			20.5 pg
WBC	6.26 K/ μ L	5.05 - 16.76				7.34 K/ μ L
%NEU	47.2 %					47.7 %
%LYM	46.0 %					46.6 %
%MONO	4.0 %					3.4 %
%EOS	2.6 %					2.2 %
%BASO	0.2 %					0.1 %
NEU	2.96 K/ μ L	2.95 - 11.64				3.50 K/ μ L
LYM	2.88 K/ μ L	1.05 - 5.10				3.42 K/ μ L
MONO	0.25 K/ μ L	0.16 - 1.12				0.25 K/ μ L
EOS	0.16 K/ μ L	0.06 - 1.23				0.16 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10				0.01 K/ μ L
PLT	* 179 K/ μ L	148 - 484				* 128 K/ μ L
MPV	13.1 fL	8.7 - 13.2				14.8 fL
PDW	-- fL	9.1 - 19.4				-- fL
PCT	0.23 %	0.14 - 0.46				0.19 %

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

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1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).