

Client: TAGARAO, JOCELYN (105663) Gender: Male
 Patient Name: BROWNIE Weight:
 Species: Canine Age: 6 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 24, 2024 8:32 AM)					
					12/6/22 11:39 AM
RBC	5.24 M/ μ L	5.65 - 8.87	LOW		7.82 M/ μ L
HCT	34.2 %	37.3 - 61.7	LOW		53.2 %
HGB	11.2 g/dL	13.1 - 20.5	LOW		18.0 g/dL
MCV	65.3 fL	61.6 - 73.5			68.0 fL
MCH	21.4 pg	21.2 - 25.9			23.0 pg
MCHC	32.7 g/dL	32.0 - 37.9			33.8 g/dL
RDW	17.4 %	13.6 - 21.7			17.1 %
%RETIC	0.2 %				0.2 %
RETIC	7.9 K/ μ L	10.0 - 110.0	LOW		18.0 K/ μ L
RETIC-HGB	26.3 pg	22.3 - 29.6			24.4 pg
WBC	8.64 K/ μ L	5.05 - 16.76			10.54 K/ μ L
%NEU	52.6 %				84.4 %
%LYM	22.8 %				4.7 %
%MONO	22.5 %				4.1 %
%EOS	0.2 %				6.5 %
%BASO	1.9 %				0.3 %
NEU	4.55 K/ μ L	2.95 - 11.64			8.90 K/ μ L
LYM	1.97 K/ μ L	1.05 - 5.10			0.50 K/ μ L
MONO	1.94 K/ μ L	0.16 - 1.12	HIGH		0.43 K/ μ L
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		0.68 K/ μ L
BASO	0.16 K/ μ L	0.00 - 0.10	HIGH		0.03 K/ μ L
PLT	* 60 K/ μ L	148 - 484	LOW		225 K/ μ L
MPV	17.0 fL	8.7 - 13.2	HIGH		11.5 fL
PDW	-- fL	9.1 - 19.4			9.9 fL
PCT	0.10 %	0.14 - 0.46	LOW		0.26 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

4Dx Plus (October 24, 2024 8:53 AM)

AP_spp Negative
 EH_spp Positive
 HW Negative
 Lyme Negative