

Client: ROSALUNA, KHIX VINCENT (108670)
 Patient Name: ASH
 Species: Canine
 Breed: Other
 Gender: Male
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 10, 2023 10:12 AM)					
					12/3/21 4:14 PM
RBC	4.20 M/ μ L	5.65 - 8.87	LOW		3.08 M/ μ L
HCT	28.5 %	37.3 - 61.7	LOW		20.4 %
HGB	8.9 g/dL	13.1 - 20.5	LOW		7.0 g/dL
MCV	67.9 fL	61.6 - 73.5			66.2 fL
MCH	21.2 pg	21.2 - 25.9			22.7 pg
MCHC	31.2 g/dL	32.0 - 37.9	LOW		34.3 g/dL
RDW	16.8 %	13.6 - 21.7			14.7 %
%RETIC	1.4 %				0.8 %
RETIC	57.1 K/ μ L	10.0 - 110.0			25.6 K/ μ L
RETIC-HGB	25.1 pg	22.3 - 29.6			20.7 pg
WBC	17.47 K/ μ L	5.05 - 16.76	HIGH		5.16 K/ μ L
%NEU	81.4 %				57.7 %
%LYM	8.0 %				19.0 %
%MONO	8.4 %				22.1 %
%EOS	1.8 %				0.8 %
%BASO	0.4 %				0.4 %
NEU	14.21 K/ μ L	2.95 - 11.64	HIGH		2.98 K/ μ L
LYM	1.40 K/ μ L	1.05 - 5.10			0.98 K/ μ L
MONO	1.47 K/ μ L	0.16 - 1.12	HIGH		1.14 K/ μ L
EOS	0.32 K/ μ L	0.06 - 1.23			0.04 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	86 K/ μ L	148 - 484	LOW		* 56 K/ μ L
MPV	14.2 fL	8.7 - 13.2	HIGH		15.2 fL
PDW	19.9 fL	9.1 - 19.4	HIGH		-- fL
PCT	0.12 %	0.14 - 0.46	LOW		0.09 %

* 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 (June 10, 2023 10:35 AM)

AP_spp Positive
 EC-EE Negative
 HW Negative
 Lyme Negative