

Client: PVO, PVO (05182022)
 Patient Name: CHASSIE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 9 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 1, 2022 3:08 PM)					
					5/18/22 2:58 PM
RBC	5.46 M/ μ L	5.65 - 8.87	LOW		4.75 M/ μ L
HCT	36.8 %	37.3 - 61.7	LOW		30.1 %
HGB	12.8 g/dL	13.1 - 20.5	LOW		11.1 g/dL
MCV	67.4 fL	61.6 - 73.5			63.4 fL
MCH	23.4 pg	21.2 - 25.9			23.4 pg
MCHC	34.8 g/dL	32.0 - 37.9			36.9 g/dL
RDW	16.0 %	13.6 - 21.7			14.0 %
%RETIC	0.4 %				0.1 %
RETIC	22.9 K/ μ L	10.0 - 110.0			5.7 K/ μ L
RETIC-HGB	21.2 pg	22.3 - 29.6	LOW		22.6 pg
WBC	10.03 K/ μ L	5.05 - 16.76			7.09 K/ μ L
%NEU	43.4 %				63.7 %
%LYM	33.6 %				18.3 %
%MONO	11.1 %				17.9 %
%EOS	10.6 %				0.1 %
%BASO	1.3 %				0.0 %
NEU	4.36 K/ μ L	2.95 - 11.64			4.51 K/ μ L
LYM	3.37 K/ μ L	1.05 - 5.10			1.30 K/ μ L
MONO	1.11 K/ μ L	0.16 - 1.12			1.27 K/ μ L
EOS	1.06 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.13 K/ μ L	0.00 - 0.10		HIGH	0.00 K/ μ L
PLT	255 K/ μ L	148 - 484			* 23 K/ μ L
MPV	13.1 fL	8.7 - 13.2			22.3 fL
PDW	14.2 fL	9.1 - 19.4			-- fL
PCT	0.33 %	0.14 - 0.46			0.05 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).