

Client: TION, JORYZA (109613)
 Patient Name: WALNUT
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 12 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 11, 2023 9:35 AM)					
					9/20/22 1:06 PM
RBC	6.67 M/ μ L	5.65 - 8.87			6.28 M/ μ L
HCT	40.3 %	37.3 - 61.7			38.8 %
HGB	14.5 g/dL	13.1 - 20.5			13.5 g/dL
MCV	60.4 fL	61.6 - 73.5	LOW		61.8 fL
MCH	21.7 pg	21.2 - 25.9			21.5 pg
MCHC	36.0 g/dL	32.0 - 37.9			34.8 g/dL
RDW	15.6 %	13.6 - 21.7			16.3 %
%RETIC	0.6 %				1.2 %
RETIC	42.7 K/ μ L	10.0 - 110.0			76.0 K/ μ L
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		23.1 pg
WBC	27.57 K/ μ L	5.05 - 16.76			--- K/ μ L
%NEU	82.0 %				--- %
%LYM	9.4 %				--- %
%MONO	7.3 %				--- %
%EOS	1.2 %				--- %
%BASO	0.1 %				--- %
NEU	22.62 K/ μ L	2.95 - 11.64			--- K/ μ L
LYM	2.60 K/ μ L	1.05 - 5.10			--- K/ μ L
MONO	2.01 K/ μ L	0.16 - 1.12			--- K/ μ L
EOS	0.32 K/ μ L	0.06 - 1.23			--- K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10			--- K/ μ L
PLT	274 K/ μ L	148 - 484			316 K/ μ L
MPV	10.7 fL	8.7 - 13.2			11.0 fL
PDW	8.6 fL	9.1 - 19.4	LOW		9.5 fL
PCT	0.29 %	0.14 - 0.46			0.35 %

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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