

Client: SHEENDEL (041024)  
 Patient Name: MUFFIN  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 11 Months  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (April 17, 2023 4:03 PM)					
					4/10/23 2:46 PM
RBC	7.51 M/ $\mu$ L	5.65 - 8.87			7.07 M/ $\mu$ L
HCT	41.8 %	37.3 - 61.7			38.6 %
HGB	19.0 g/dL	13.1 - 20.5			18.9 g/dL
MCV	55.6 fL	61.6 - 73.5	LOW		54.6 fL
MCH	25.3 pg	21.2 - 25.9			26.7 pg
MCHC	> 45.4 g/dL	32.0 - 37.9			HIGH > 48.9 g/dL
RDW	22.9 %	13.6 - 21.7			HIGH 22.7 %
%RETIC	1.2 %				1.0 %
RETIC	92.3 K/ $\mu$ L	10.0 - 110.0			73.4 K/ $\mu$ L
WBC	* 6.37 K/ $\mu$ L	5.05 - 16.76			* 6.05 K/ $\mu$ L
%NEU	* 46.1 %				* 39.8 %
%LYM	* 14.3 %				* 13.1 %
%MONO	* 32.5 %				* 41.3 %
%EOS	* 7.0 %				* 5.7 %
%BASO	* 0.1 %				* 0.1 %
NEU	* 2.94 K/ $\mu$ L	2.95 - 11.64	LOW		* 2.41 K/ $\mu$ L
LYM	0.91 K/ $\mu$ L	1.05 - 5.10	LOW		0.79 K/ $\mu$ L
MONO	* 2.07 K/ $\mu$ L	0.16 - 1.12			HIGH * 2.50 K/ $\mu$ L
EOS	0.45 K/ $\mu$ L	0.06 - 1.23			0.35 K/ $\mu$ L
BASO	* 0.00 K/ $\mu$ L	0.00 - 0.10			* 0.00 K/ $\mu$ L
PLT	84 K/ $\mu$ L	148 - 484	LOW		88 K/ $\mu$ L
MPV	3.3 fL	8.7 - 13.2	LOW		3.0 fL
PDW	< 2.4 fL	9.1 - 19.4	LOW		3.0 fL
PCT	0.03 %	0.14 - 0.46	LOW		0.03 %

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

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.