

Client: KINNEY, MARICRIS  
 (01102023)  
 Patient Name: MISSY  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 11 Years  
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 23, 2023 1:33 PM)					
					1/10/23 1:09 PM
RBC	6.73 M/ $\mu$ L	5.65 - 8.87			7.07 M/ $\mu$ L
HCT	35.8 %	37.3 - 61.7	LOW		37.2 %
HGB	18.8 g/dL	13.1 - 20.5			19.2 g/dL
MCV	53.2 fL	61.6 - 73.5	LOW		52.6 fL
MCH	27.9 pg	21.2 - 25.9	HIGH		27.1 pg
MCHC	> 52.6 g/dL	32.0 - 37.9	HIGH		> 51.5 g/dL
RDW	22.3 %	13.6 - 21.7	HIGH		22.4 %
%RETIC	0.3 %				0.4 %
RETIC	17.2 K/ $\mu$ L	10.0 - 110.0			27.5 K/ $\mu$ L
WBC	* 14.51 K/ $\mu$ L	5.05 - 16.76			* 7.05 K/ $\mu$ L
%NEU	* 53.9 %				* 27.9 %
%LYM	* 20.3 %				* 19.4 %
%MONO	* 15.5 %				* 36.2 %
%EOS	* 10.2 %				* 16.2 %
%BASO	* 0.2 %				* 0.3 %
NEU	* 7.82 K/ $\mu$ L	2.95 - 11.64			* 1.97 K/ $\mu$ L
LYM	* 2.94 K/ $\mu$ L	1.05 - 5.10			1.37 K/ $\mu$ L
MONO	* 2.24 K/ $\mu$ L	0.16 - 1.12	HIGH		* 2.55 K/ $\mu$ L
EOS	1.47 K/ $\mu$ L	0.06 - 1.23	HIGH		1.14 K/ $\mu$ L
BASO	* 0.02 K/ $\mu$ L	0.00 - 0.10			* 0.02 K/ $\mu$ L
PLT	153 K/ $\mu$ L	148 - 484			* 91 K/ $\mu$ L
MPV	3.2 fL	8.7 - 13.2	LOW		* 2.7 fL
PDW	< 2.1 fL	9.1 - 19.4	LOW		* 6.7 fL
PCT	0.05 %	0.14 - 0.46	LOW		* 0.02 %

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

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1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.