

Client: MAGLANGIT, BILLY JOEL  
 (116288)  
 Patient Name: UMBREON  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 11, 2024 9:09 AM)					
					9/9/24 10:42 AM
RBC	5.49 M/ $\mu$ L	5.65 - 8.87	LOW		5.64 M/ $\mu$ L
HCT	35.1 %	37.3 - 61.7	LOW		37.9 %
HGB	11.7 g/dL	13.1 - 20.5	LOW		12.2 g/dL
MCV	63.9 fL	61.6 - 73.5			67.2 fL
MCH	21.3 pg	21.2 - 25.9			21.6 pg
MCHC	33.3 g/dL	32.0 - 37.9			32.2 g/dL
RDW	15.4 %	13.6 - 21.7			15.5 %
%RETIC	0.1 %				0.2 %
RETIC	7.1 K/ $\mu$ L	10.0 - 110.0	LOW		13.5 K/ $\mu$ L
RETIC-HGB	24.6 pg	22.3 - 29.6			24.6 pg
WBC	3.12 K/ $\mu$ L	5.05 - 16.76	LOW		3.75 K/ $\mu$ L
%NEU	2.3 %				* 47.5 %
%LYM	42.0 %				* 29.9 %
%MONO	55.4 %				* 20.5 %
%EOS	0.3 %				2.1 %
%BASO	0.0 %				0.0 %
NEU	0.07 K/ $\mu$ L	2.95 - 11.64	LOW		* 1.78 K/ $\mu$ L
LYM	1.31 K/ $\mu$ L	1.05 - 5.10			* 1.12 K/ $\mu$ L
MONO	1.73 K/ $\mu$ L	0.16 - 1.12	HIGH		* 0.77 K/ $\mu$ L
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		0.08 K/ $\mu$ L
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			0.00 K/ $\mu$ L
PLT	208 K/ $\mu$ L	148 - 484			* 170 K/ $\mu$ L
MPV	14.0 fL	8.7 - 13.2	HIGH		15.9 fL
PDW	16.3 fL	9.1 - 19.4			-- fL
PCT	0.29 %	0.14 - 0.46			0.27 %

\* 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).

Catalyst One (September 11, 2024 9:27 AM)

Na	152 mmol/L	145 - 157			
K	2.9 mmol/L	3.5 - 5.5	LOW		
Na/K	52				
Cl	107 mmol/L	105 - 119			

Catalyst One (September 11, 2024 9:15 AM)

AST	69 U/L	0 - 50	HIGH		
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