

Client: SAC, STEPHANIE (112105)  
 Patient Name: BIBO  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 8 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 31, 2023 10:12 AM)</b>					
					4/17/23 4:26 PM
RBC	2.28 M/ $\mu$ L	5.65 - 8.87	LOW		4.90 M/ $\mu$ L
HCT	14.5 %	37.3 - 61.7	LOW		30.2 %
HGB	4.8 g/dL	13.1 - 20.5	LOW		10.3 g/dL
MCV	63.6 fL	61.6 - 73.5			61.6 fL
MCH	21.1 pg	21.2 - 25.9	LOW		21.0 pg
MCHC	33.1 g/dL	32.0 - 37.9			34.1 g/dL
RDW	16.9 %	13.6 - 21.7			17.2 %
%RETIC	2.5 %				0.4 %
RETIC	56.8 K/ $\mu$ L	10.0 - 110.0			21.1 K/ $\mu$ L
RETIC-HGB	22.5 pg	22.3 - 29.6			25.2 pg
WBC	7.64 K/ $\mu$ L	5.05 - 16.76			11.17 K/ $\mu$ L
%NEU	61.6 %				45.2 %
%LYM	19.6 %				41.5 %
%MONO	15.4 %				7.7 %
%EOS	3.0 %				5.4 %
%BASO	0.4 %				0.2 %
NEU	4.70 K/ $\mu$ L	2.95 - 11.64			5.06 K/ $\mu$ L
LYM	1.50 K/ $\mu$ L	1.05 - 5.10			4.63 K/ $\mu$ L
MONO	1.18 K/ $\mu$ L	0.16 - 1.12	HIGH		0.86 K/ $\mu$ L
EOS	0.23 K/ $\mu$ L	0.06 - 1.23			0.60 K/ $\mu$ L
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	* 23 K/ $\mu$ L	148 - 484	LOW		334 K/ $\mu$ L
MPV	20.8 fL	8.7 - 13.2	HIGH		13.8 fL
PDW	-- fL	9.1 - 19.4			13.9 fL
PCT	0.05 %	0.14 - 0.46	LOW		0.46 %

\* 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).

**4Dx Plus (August 31, 2023 10:23 AM)**

AP\_spp Negative  
 EC-EE Positive  
 HW Negative  
 Lyme Negative