

Client: CATUBIG, JENNIE (116620)  
 Patient Name: MARSHAL  
 Species: Canine  
 Breed: Rottweiler

Gender: Male  
 Weight:  
 Age: 1 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 23, 2024 4:30 PM)</b>					
RBC	3.61 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	20.2 %	37.3 - 61.7	LOW		
HGB	7.3 g/dL	13.1 - 20.5	LOW		
MCV	56.0 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	36.1 g/dL	32.0 - 37.9			
RDW	17.1 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	35.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.5 pg	22.3 - 29.6			
WBC	12.49 K/ $\mu$ L	5.05 - 16.76			
%NEU	60.2 %				
%LYM	27.9 %				
%MONO	10.9 %				
%EOS	0.8 %				
%BASO	0.2 %				
NEU	7.52 K/ $\mu$ L	2.95 - 11.64			
LYM	3.48 K/ $\mu$ L	1.05 - 5.10			
MONO	1.36 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.10 K/ $\mu$ L	0.06 - 1.23			
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	* 0 K/ $\mu$ L	148 - 484	LOW		
MPV	13.5 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	0.14 - 0.46	LOW		

\* 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 (October 23, 2024 4:45 PM)**

AP\_spp Positive  
 EH\_spp Positive  
 HW Negative  
 Lyme Negative