

Client: MAPANA, CRESTITA (102604)    Gender: Female  
 Patient Name: LAIKA    Weight:  
 Species: Canine    Age: 4 Years  
 Breed: Other    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (February 25, 2023 10:56 AM)</b>					
RBC	2.96 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	18.0 %	37.3 - 61.7	LOW		
HGB	6.0 g/dL	13.1 - 20.5	LOW		
MCV	60.8 fL	61.6 - 73.5	LOW		
MCH	20.3 pg	21.2 - 25.9	LOW		
MCHC	33.3 g/dL	32.0 - 37.9			
RDW	22.6 %	13.6 - 21.7			HIGH
%RETIC	6.6 %				
RETIC	194.5 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	25.2 pg	22.3 - 29.6			
WBC	20.31 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	64.0 %				
%LYM	29.3 %				
%MONO	3.5 %				
%EOS	3.2 %				
%BASO	0.0 %				
NEU	12.98 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	5.96 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	0.72 K/ $\mu$ L	0.16 - 1.12			
EOS	0.65 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 1 K/ $\mu$ L	148 - 484	LOW		
MPV	16.2 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 with reticulocytosis - Likely regenerative anemia.

**4Dx Plus (February 25, 2023 11:08 AM)**

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