

Client: NACHOR ADDISON, MARK      Gender: Male  
 (115085)      Weight:  
 Patient Name: MOON LEI      Age: 4 Years  
 Species: Canine      Doctor:  
 Breed: Shih Tzu

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 24, 2025 8:46 AM)</b>					
RBC	2.48 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	16.5 %	37.3 - 61.7	LOW		
HGB	5.3 g/dL	13.1 - 20.5	LOW		
MCV	66.5 fL	61.6 - 73.5			
MCH	21.4 pg	21.2 - 25.9			
MCHC	32.1 g/dL	32.0 - 37.9			
RDW	19.9 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	12.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	25.9 pg	22.3 - 29.6			
WBC	2.86 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	38.5 %				
%LYM	53.1 %				
%MONO	4.2 %				
%EOS	3.5 %				
%BASO	0.7 %				
NEU	1.10 K/ $\mu$ L	2.95 - 11.64	LOW		
LYM	1.52 K/ $\mu$ L	1.05 - 5.10			
MONO	0.12 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	0.10 K/ $\mu$ L	0.06 - 1.23			
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			
PLT	* 0 K/ $\mu$ L	148 - 484	LOW		
MPV	15.8 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.

**4Dx Plus (January 24, 2025 9:12 AM)**

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