

Client: SALRA, CAREN (10683)  
 Patient Name: SCARLET  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (April 25, 2022 10:45 AM)</b>					
RBC	5.03 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.5 %	37.3 - 61.7	LOW		
HGB	11.3 g/dL	13.1 - 20.5	LOW		
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	22.5 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	15.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	14.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.4 pg	22.3 - 29.6			
WBC	30.41 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	47.6 %				
%LYM	15.8 %				
%MONO	4.7 %				
%EOS	31.7 %				
%BASO	0.2 %				
NEU	14.50 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	4.80 K/ $\mu$ L	1.05 - 5.10			
MONO	1.42 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	9.64 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	243 K/ $\mu$ L	148 - 484			
MPV	12.3 fL	8.7 - 13.2			
PDW	12.6 fL	9.1 - 19.4			
PCT	0.30 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).