

Client: ROXAS, RAVEN (103992)  
 Patient Name: PACO  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 5 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 29, 2023 12:34 PM)</b>					
RBC	5.35 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	31.9 %	37.3 - 61.7	LOW		
HGB	11.7 g/dL	13.1 - 20.5	LOW		
MCV	59.6 fL	61.6 - 73.5	LOW		
MCH	21.9 pg	21.2 - 25.9			
MCHC	36.7 g/dL	32.0 - 37.9			
RDW	14.7 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	61.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.9 pg	22.3 - 29.6			
WBC	20.67 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 62.2 %				
%LYM	* 26.3 %				
%MONO	* 7.7 %				
%EOS	3.8 %				
%BASO	0.0 %				
NEU	* 12.85 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 5.44 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 1.59 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.79 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	117 K/ $\mu$ L	148 - 484	LOW		
MPV	13.1 fL	8.7 - 13.2			
PDW	12.7 fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

\* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Normal PCT - Likely adequate platelet mass.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.