

Client: PETICAN, PETER JOSEPH  
 (108289)  
 Patient Name: COBE  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 9 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 9, 2022 3:14 PM)</b>					
RBC	5.83 M/ $\mu$ L	5.65 - 8.87			
HCT	37.2 %	37.3 - 61.7	LOW		
HGB	13.3 g/dL	13.1 - 20.5			
MCV	63.8 fL	61.6 - 73.5			
MCH	22.8 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	40.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.7 pg	22.3 - 29.6			
WBC	9.08 K/ $\mu$ L	5.05 - 16.76			
%NEU	44.6 %				
%LYM	41.0 %				
%MONO	8.5 %				
%EOS	5.5 %				
%BASO	0.4 %				
NEU	4.05 K/ $\mu$ L	2.95 - 11.64			
LYM	3.72 K/ $\mu$ L	1.05 - 5.10			
MONO	0.77 K/ $\mu$ L	0.16 - 1.12			
EOS	0.50 K/ $\mu$ L	0.06 - 1.23			
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			
PLT	103 K/ $\mu$ L	148 - 484	LOW		
MPV	14.0 fL	8.7 - 13.2			HIGH
PDW	16.2 fL	9.1 - 19.4			
PCT	0.14 %	0.14 - 0.46			

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

**4Dx Plus (August 9, 2022 3:30 PM)**

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