

Client: TAN, GLOCEL (109969)  
 Patient Name: TRIXIE  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 12 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (July 24, 2022 1:06 PM)</b>					
RBC	4.74 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	26.2 %	37.3 - 61.7	LOW		
HGB	12.4 g/dL	13.1 - 20.5	LOW		
MCV	55.3 fL	61.6 - 73.5	LOW		
MCH	26.1 pg	21.2 - 25.9			HIGH
MCHC	> 47.2 g/dL	32.0 - 37.9			HIGH
RDW	18.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.3 K/ $\mu$ L	10.0 - 110.0			
WBC	* 17.59 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 35.6 %				
%LYM	* 13.7 %				
%MONO	* 50.4 %				
%EOS	* 0.3 %				
%BASO	* 0.0 %				
NEU	* 6.27 K/ $\mu$ L	2.95 - 11.64			
LYM	* 2.40 K/ $\mu$ L	1.05 - 5.10			
MONO	* 8.86 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.06 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	206 K/ $\mu$ L	148 - 484			
MPV	4.3 fL	8.7 - 13.2	LOW		
PDW	< 1.5 fL	9.1 - 19.4	LOW		
PCT	0.09 %	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.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.