

Client: Bade (100249)
 Patient Name: Paw-paw
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 7 Years
 Doctor: MARY VANESSA ANNE
 ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (July 21, 2022 1:36 PM)					
RBC	8.64 M/ μ L	5.65 - 8.87			
HCT	41.9 %	37.3 - 61.7			
HGB	16.7 g/dL	13.1 - 20.5			
MCV	48.5 fL	61.6 - 73.5	LOW		
MCH	19.3 pg	21.2 - 25.9	LOW		
MCHC	39.8 g/dL	32.0 - 37.9			HIGH
RDW	26.7 %	13.6 - 21.7			HIGH
%RETIC	1.8 %				
RETIC	151.6 K/ μ L	10.0 - 110.0			HIGH
WBC	* 12.55 K/ μ L	5.05 - 16.76			
%NEU	* 41.1 %				
%LYM	* 10.2 %				
%MONO	* 47.4 %				
%EOS	* 1.3 %				
%BASO	* 0.0 %				
NEU	* 5.16 K/ μ L	2.95 - 11.64			
LYM	* 1.28 K/ μ L	1.05 - 5.10			
MONO	* 5.95 K/ μ L	0.16 - 1.12			HIGH
EOS	0.16 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	216 K/ μ L	148 - 484			
MPV	4.5 fL	8.7 - 13.2	LOW		
PDW	3.1 fL	9.1 - 19.4	LOW		
PCT	0.10 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.