

Client: BACALSO, JAN MARC
 (115847)
 Patient Name: KIA
 Species: Canine
 Breed: Beagle

Gender: Female
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 18, 2024 2:50 PM)					
RBC	5.83 M/ μ L	5.65 - 8.87			
HCT	36.1 %	37.3 - 61.7	LOW		
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	61.9 fL	61.6 - 73.5			
MCH	22.0 pg	21.2 - 25.9			
MCHC	35.5 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	28.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.6 pg	22.3 - 29.6			
WBC	4.39 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 61.5 %				
%LYM	* 20.0 %				
%MONO	* 18.5 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	* 2.70 K/ μ L	2.95 - 11.64	LOW		
BAND	* 0				
LYM	* 0.88 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.81 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	119 K/ μ L	148 - 484	LOW		
MPV	12.1 fL	8.7 - 13.2			
PDW	10.8 fL	9.1 - 19.4			
PCT	0.14 %	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.