

Client: RODRIGUEZ, MARILOU
 (116880)
 Patient Name: JOY JOY
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 27, 2024 11:41 AM)					
RBC	1.36 M/ μ L	5.65 - 8.87	LOW		
HCT	7.8 %	37.3 - 61.7	LOW		
HGB	2.7 g/dL	13.1 - 20.5	LOW		
MCV	57.4 fL	61.6 - 73.5	LOW		
MCH	19.9 pg	21.2 - 25.9	LOW		
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	20.9 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	0.4 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	26.9 pg	22.3 - 29.6			
WBC	* 0.61 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 14.8 %				
%LYM	* 75.4 %				
%MONO	* 8.2 %				
%EOS	* 1.6 %				
%BASO	* 0.0 %				
NEU	* 0.09 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.46 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.05 K/ μ L	0.16 - 1.12	LOW		
EOS	* 0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	* 9.7 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	* 0.00 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

* 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.

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

4Dx Plus (November 27, 2024 12:15 PM)

AP_spp Positive
 EH_spp Positive
 HW Negative
 Lyme Negative