

Client: SARDA, JOE MARI (108824) Gender: Male
 Patient Name: JACK Weight:
 Species: Canine Age: 2 Months
 Breed: Doberman Pinscher Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 17, 2022 10:48 AM)					
RBC	5.46 M/ μ L	5.65 - 8.87	LOW		
HCT	32.9 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	60.3 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.3 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	8.26 K/ μ L	5.05 - 16.76			
%NEU	* 84.5 %				
%LYM	* 9.1 %				
%MONO	* 1.8 %				
%EOS	4.5 %				
%BASO	0.1 %				
NEU	* 6.98 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.75 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.15 K/ μ L	0.16 - 1.12	LOW		
EOS	0.37 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 121 K/ μ L	148 - 484	LOW		
MPV	15.6 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.19 %	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. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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