

Client: PEREZ, DEN KARL (116874) Gender: Female
 Patient Name: IZZY Weight:
 Species: Canine Age: 2 Months
 Breed: Doberman Pinscher Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 26, 2024 1:25 PM)					
RBC	5.80 M/ μ L	5.65 - 8.87			
HCT	34.4 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	59.3 fL	61.6 - 73.5	LOW		
MCH	19.3 pg	21.2 - 25.9	LOW		
MCHC	32.6 g/dL	32.0 - 37.9			
RDW	17.5 %	13.6 - 21.7			
%RETIC	1.0 %				
RETIC	58.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.6 pg	22.3 - 29.6	LOW		
WBC	6.93 K/ μ L	5.05 - 16.76			
%NEU	* 74.5 %				
%LYM	* 16.5 %				
%MONO	* 5.8 %				
%EOS	3.2 %				
%BASO	0.0 %				
NEU	* 5.17 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.14 K/ μ L	1.05 - 5.10			
MONO	* 0.40 K/ μ L	0.16 - 1.12			
EOS	0.22 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	231 K/ μ L	148 - 484			
MPV	13.9 fL	8.7 - 13.2			HIGH
PDW	16.4 fL	9.1 - 19.4			
PCT	0.32 %	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.

Parvo (November 26, 2024 1:35 PM)

Parvo Positive