

Client: DUSABAN, JIANC (111474)
 Patient Name: RUSTY
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 6 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 2, 2023 8:55 AM)					
RBC	5.99 M/ μ L	5.65 - 8.87			
HCT	38.9 %	37.3 - 61.7			
HGB	13.1 g/dL	13.1 - 20.5			
MCV	64.9 fL	61.6 - 73.5			
MCH	21.9 pg	21.2 - 25.9			
MCHC	33.7 g/dL	32.0 - 37.9			
RDW	16.8 %	13.6 - 21.7			
%RETIC	1.1 %				
RETIC	64.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.0 pg	22.3 - 29.6	LOW		
WBC	5.28 K/ μ L	5.05 - 16.76			
%NEU	* 65.5 %				
%LYM	* 24.1 %				
%MONO	* 8.9 %				
%EOS	1.5 %				
%BASO	0.0 %				
NEU	* 3.46 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.27 K/ μ L	1.05 - 5.10			
MONO	* 0.47 K/ μ L	0.16 - 1.12			
EOS	0.08 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 70 K/ μ L	148 - 484	LOW		
MPV	19.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.14 %	0.14 - 0.46			

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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