

Client: FLORES (041822)
 Patient Name: BLACK
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 3 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 18, 2023 11:06 AM)					
RBC	6.67 M/ μ L	5.65 - 8.87			
HCT	37.7 %	37.3 - 61.7			
HGB	13.2 g/dL	13.1 - 20.5			
MCV	56.5 fL	61.6 - 73.5	LOW		
MCH	19.8 pg	21.2 - 25.9	LOW		
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	21.0 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	6.7 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	19.4 pg	22.3 - 29.6	LOW		
WBC	11.30 K/ μ L	5.05 - 16.76			
%NEU	* 65.8 %				
%LYM	* 15.8 %				
%MONO	* 16.4 %				
%EOS	1.5 %				
%BASO	0.5 %				
NEU	* 7.43 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.79 K/ μ L	1.05 - 5.10			
MONO	* 1.85 K/ μ L	0.16 - 1.12			HIGH
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	747 K/ μ L	148 - 484			HIGH
MPV	11.0 fL	8.7 - 13.2			
PDW	10.9 fL	9.1 - 19.4			
PCT	0.82 %	0.14 - 0.46			HIGH

* 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.