

Client: REASOL, RHIANA MAE
 (117353)
 Patient Name: CASEY
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 8 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 21, 2025 11:42 AM)					
RBC	5.15 M/ μ L	5.65 - 8.87	LOW		
HCT	32.8 %	37.3 - 61.7	LOW		
HGB	11.9 g/dL	13.1 - 20.5	LOW		
MCV	63.7 fL	61.6 - 73.5			
MCH	23.1 pg	21.2 - 25.9			
MCHC	36.3 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.6 pg	22.3 - 29.6	LOW		
WBC	1.61 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 55.2 %				
%LYM	* 31.1 %				
%MONO	* 2.5 %				
%EOS	11.2 %				
%BASO	0.0 %				
NEU	* 0.89 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.50 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.04 K/ μ L	0.16 - 1.12	LOW		
EOS	0.18 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	95 K/ μ L	148 - 484	LOW		
MPV	15.2 fL	8.7 - 13.2	HIGH		
PDW	19.0 fL	9.1 - 19.4			
PCT	0.14 %	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. Normal PCT - Likely adequate platelet mass.
3. 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 (January 21, 2025 12:19 PM)

Parvo Positive