

Client: RABUYO, RICHARD
 (01162022)
 Patient Name: SECOND
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 2 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 16, 2023 8:45 AM)					
RBC	6.70 M/ μ L	5.65 - 8.87			
HCT	37.0 %	37.3 - 61.7	LOW		
HGB	18.3 g/dL	13.1 - 20.5			
MCV	55.2 fL	61.6 - 73.5	LOW		
MCH	27.4 pg	21.2 - 25.9			HIGH
MCHC	> 49.6 g/dL	32.0 - 37.9			HIGH
RDW	21.7 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	3.8 K/ μ L	10.0 - 110.0	LOW		
WBC	* 14.35 K/ μ L	5.05 - 16.76			
%NEU	* 41.6 %				
%LYM	* 6.2 %				
%MONO	* 52.1 %				
%EOS	* 0.0 %				
%BASO	* 0.0 %				
NEU	* 5.97 K/ μ L	2.95 - 11.64			
LYM	* 0.90 K/ μ L	1.05 - 5.10	LOW		
MONO	* 7.49 K/ μ L	0.16 - 1.12			HIGH
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 57 K/ μ L	148 - 484	LOW		
MPV	3.0 fL	8.7 - 13.2	LOW		
PDW	* 4.0 fL	9.1 - 19.4	LOW		
PCT	* 0.02 %	0.14 - 0.46	LOW		

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.
3. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

Catalyst One (January 16, 2023 8:49 AM)

GLU	113 mg/dL	74 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	25 mg/dL	7 - 27			
BUN/CREA	32				
PHOS	3.5 mg/dL	2.5 - 6.8			
CA	9.2 mg/dL	7.9 - 12.0			
TP	8.5 g/dL	5.2 - 8.2			HIGH
ALB	3.3 g/dL	2.3 - 4.0			
GLOB	5.2 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.6				
ALT	40 U/L	10 - 125			
ALKP	188 U/L	23 - 212			
GGT	3 U/L	0 - 11			
TBIL	0.3 mg/dL	0.0 - 0.9			
CHOL	164 mg/dL	110 - 320			