

Client: RANAN, RICHIE (105688)  
 Patient Name: SEBBY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 17.60 lbs  
 Age: 4 Months  
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (July 7, 2020 10:08 AM)</b>					
RBC	5.11 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	31.3 %	37.3 - 61.7	LOW		
HGB	10.8 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	16.3 %	13.6 - 21.7			
%RETIC	0.9 %				
RETIC	48.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.2 pg	22.3 - 29.6	LOW		
WBC	9.44 K/ $\mu$ L	5.05 - 16.76			
%NEU	37.0 %				
%LYM	51.4 %				
%MONO	9.1 %				
%EOS	2.0 %				
%BASO	0.5 %				
NEU	3.49 K/ $\mu$ L	2.95 - 11.64			
LYM	4.85 K/ $\mu$ L	1.05 - 5.10			
MONO	0.86 K/ $\mu$ L	0.16 - 1.12			
EOS	0.19 K/ $\mu$ L	0.06 - 1.23			
BASO	0.05 K/ $\mu$ L	0.00 - 0.10			
PLT	* 55 K/ $\mu$ L	148 - 484	LOW		
MPV	14.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	0.14 - 0.46	LOW		

\* 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)

**Catalyst One (July 7, 2020 10:29 AM)**

CREA	1.2 mg/dL	0.3 - 1.2			
ALT	40 U/L	8 - 75			

**4Dx Plus (July 7, 2020 11:07 AM)**

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative