

Client: MABAO, JERRY (105764)
 Patient Name: PIPER
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 11.44 lbs
 Age: 4 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 22, 2020 9:54 AM)					
RBC	6.17 M/ μ L	5.65 - 8.87			
HCT	32.8 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	53.2 fL	61.6 - 73.5	LOW		
MCH	18.6 pg	21.2 - 25.9	LOW		
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	20.0 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	18.5 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	2.35 K/ μ L	5.05 - 16.76	LOW		
%NEU	24.7 %				
%LYM	55.7 %				
%MONO	17.9 %				
%EOS	0.4 %				
%BASO	1.3 %				
NEU	0.58 K/ μ L	2.95 - 11.64	LOW		
LYM	1.31 K/ μ L	1.05 - 5.10			
MONO	0.42 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	414 K/ μ L	148 - 484			
MPV	13.9 fL	8.7 - 13.2	HIGH		
PDW	16.3 fL	9.1 - 19.4			
PCT	0.58 %	0.14 - 0.46	HIGH		

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)