

Client: PULGO (117758)
 Patient Name: TOTOY
 Species: Canine
 Breed: Mixed

Gender: Male/Castrated
 Weight:
 Age: 2 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (February 27, 2025 11:24 AM)					
RBC	5.51 M/ μ L	5.65 - 8.87	LOW		
HCT	33.4 %	37.3 - 61.7	LOW		
HGB	13.0 g/dL	13.1 - 20.5	LOW		
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	23.7 pg	21.2 - 25.9			
MCHC	39.1 g/dL	32.0 - 37.9			HIGH
RDW	14.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	5.6 K/ μ L	10.0 - 110.0	LOW		
WBC	22.05 K/ μ L	5.05 - 16.76			HIGH
%NEU	79.7 %				
%LYM	1.6 %				
%MONO	18.2 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	17.56 K/ μ L	2.95 - 11.64			HIGH
LYM	0.35 K/ μ L	1.05 - 5.10	LOW		
MONO	4.01 K/ μ L	0.16 - 1.12			HIGH
EOS	0.11 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	266 K/ μ L	148 - 484			
MPV	10.5 fL	8.7 - 13.2			
PDW	16.6 fL	9.1 - 19.4			
PCT	0.28 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
 2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.
 2. Monocytosis - Consider inflammation.