

Client: ALASAGAS (116453)
 Patient Name: NANA
 Species: Canine
 Breed: Mixed

Gender: Male/Castrated
 Weight:
 Age:
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (December 19, 2024 4:06 PM)					
RBC	5.57 M/ μ L	5.65 - 8.87	LOW		
HCT	32.3 %	37.3 - 61.7	LOW		
HGB	13.6 g/dL	13.1 - 20.5			
MCV	57.9 fL	61.6 - 73.5	LOW		
MCH	24.3 pg	21.2 - 25.9			
MCHC	42.1 g/dL	32.0 - 37.9			HIGH
RDW	13.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.0 K/ μ L	10.0 - 110.0			
WBC	* 7.87 K/ μ L	5.05 - 16.76			
%NEU	* 66.8 %				
%LYM	* 20.4 %				
%MONO	* 12.5 %				
%EOS	* 0.2 %				
%BASO	* 0.0 %				
NEU	* 5.26 K/ μ L	2.95 - 11.64			
LYM	1.61 K/ μ L	1.05 - 5.10			
MONO	* 0.99 K/ μ L	0.16 - 1.12			
EOS	0.02 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	71 K/ μ L	148 - 484	LOW		
MPV	12.1 fL	8.7 - 13.2			
PDW	22.0 fL	9.1 - 19.4			HIGH
PCT	0.09 %	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. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.