

Client: TANIO, NERIE (106529)

Gender:

Patient Name: NEHYO

Weight:

Species: Canine

Age: 3 Years

Breed:

Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 24, 2024 10:41 AM)					
RBC	5.12 M/ μ L	5.65 - 8.87	LOW		
HCT	31.4 %	37.3 - 61.7	LOW		
HGB	11.3 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	22.1 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	29.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	25.8 pg	22.3 - 29.6			
WBC	10.64 K/ μ L	5.05 - 16.76			
%NEU	57.2 %				
%LYM	27.1 %				
%MONO	14.7 %				
%EOS	0.8 %				
%BASO	0.2 %				
NEU	6.10 K/ μ L	2.95 - 11.64			
LYM	2.88 K/ μ L	1.05 - 5.10			
MONO	1.56 K/ μ L	0.16 - 1.12	HIGH		
EOS	0.08 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 12 K/ μ L	148 - 484	LOW		
MPV	21.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.03 %	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.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).