

Client: CALINGASAN, TOMTOM
 (109117)
 Patient Name: WHITE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 2 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 22, 2022 4:07 PM)					
RBC	4.72 M/ μ L	5.65 - 8.87	LOW		
HCT	28.8 %	37.3 - 61.7	LOW		
HGB	9.2 g/dL	13.1 - 20.5	LOW		
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	19.5 pg	21.2 - 25.9	LOW		
MCHC	31.9 g/dL	32.0 - 37.9	LOW		
RDW	26.4 %	13.6 - 21.7			HIGH
%RETIC	3.8 %				
RETIC	179.8 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	15.30 K/ μ L	5.05 - 16.76			
%NEU	62.9 %				
%LYM	14.5 %				
%MONO	7.6 %				
%EOS	14.9 %				
%BASO	0.1 %				
NEU	9.62 K/ μ L	2.95 - 11.64			
LYM	2.22 K/ μ L	1.05 - 5.10			
MONO	1.16 K/ μ L	0.16 - 1.12			HIGH
EOS	2.28 K/ μ L	0.06 - 1.23			HIGH
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 318 K/ μ L	148 - 484			
MPV	14.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.47 %	0.14 - 0.46			HIGH

* Confirm with dot plot and/or blood film review.

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

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