

Client: PACAMALAN (110525)
 Patient Name: SKY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 4 Years
 Doctor: PILAR TABAN-UD

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 28, 2022 2:02 PM)					
RBC	6.73 M/ μ L	5.65 - 8.87			
HCT	37.7 %	37.3 - 61.7			
HGB	17.7 g/dL	13.1 - 20.5			
MCV	56.0 fL	61.6 - 73.5	LOW		
MCH	26.3 pg	21.2 - 25.9			HIGH
MCHC	> 46.9 g/dL	32.0 - 37.9			HIGH
RDW	23.6 %	13.6 - 21.7			HIGH
%RETIC	0.5 %				
RETIC	33.5 K/ μ L	10.0 - 110.0			
WBC	* 10.48 K/ μ L	5.05 - 16.76			
%NEU	* 73.4 %				
%LYM	* 9.0 %				
%MONO	* 14.8 %				
%EOS	* 2.8 %				
%BASO	* 0.0 %				
NEU	* 7.69 K/ μ L	2.95 - 11.64			
LYM	0.94 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.55 K/ μ L	0.16 - 1.12			HIGH
EOS	0.29 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	124 K/ μ L	148 - 484	LOW		
MPV	4.3 fL	8.7 - 13.2	LOW		
PDW	4.6 fL	9.1 - 19.4	LOW		
PCT	0.05 %	0.14 - 0.46	LOW		

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

1. Increased RDW - Anisocytosis present - review blood film.
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.