

Client: ABAO, CHESLEY (115927)
 Patient Name: SASIE
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 6 Weeks
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 27, 2024 12:54 PM)					
RBC	1.29 M/ μ L	5.65 - 8.87	LOW		
HCT	8.6 %	37.3 - 61.7	LOW		
HGB	2.4 g/dL	13.1 - 20.5	LOW		
MCV	66.7 fL	61.6 - 73.5			
MCH	18.6 pg	21.2 - 25.9	LOW		
MCHC	27.9 g/dL	32.0 - 37.9	LOW		
RDW	34.3 %	13.6 - 21.7			HIGH
%RETIC	21.1 %				
RETIC	271.5 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	26.4 pg	22.3 - 29.6			
WBC	* 44.17 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 69.1 %				
%LYM	* 17.8 %				
%MONO	* 13.0 %				
%EOS	* 0.0 %				
%BASO	* 0.1 %				
NEU	* 30.50 K/ μ L	2.95 - 11.64			HIGH
BAND	* 0				
LYM	* 7.88 K/ μ L	1.05 - 5.10			HIGH
MONO	* 5.73 K/ μ L	0.16 - 1.12			HIGH
EOS	* 0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.05 K/ μ L	0.00 - 0.10			
nRBC	* 0				
PLT	* 84 K/ μ L	148 - 484	LOW		
MPV	15.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.13 %	0.14 - 0.46	LOW		

* 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. Immature and/or toxic neutrophils likely present - Consider inflammation.