

Client: ARBAS, JAY (114822)  
 Patient Name: GAGAI  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 23, 2024 11:00 AM)</b>					
RBC	4.11 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	24.9 %	37.3 - 61.7	LOW		
HGB	8.6 g/dL	13.1 - 20.5	LOW		
MCV	60.6 fL	61.6 - 73.5	LOW		
MCH	20.9 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	30.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.2 pg	22.3 - 29.6			
WBC	14.79 K/ $\mu$ L	5.05 - 16.76			
%NEU	79.3 %				
%LYM	6.9 %				
%MONO	13.4 %				
%EOS	0.1 %				
%BASO	0.3 %				
NEU	11.74 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.02 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	1.98 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			
PLT	* 17 K/ $\mu$ L	148 - 484	LOW		
MPV	21.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	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. Lymphopenia - Likely stress leukogram (glucocorticoid response).  
 2. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).