

Client: SAURE, CYNTHIA (114667)      Gender: Female  
 Patient Name: KIKAY      Weight:  
 Species: Canine      Age: 2 Months  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 11, 2024 11:18 AM)</b>					
RBC	5.55 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	34.8 %	37.3 - 61.7	LOW		
HGB	11.9 g/dL	13.1 - 20.5	LOW		
MCV	62.7 fL	61.6 - 73.5			
MCH	21.4 pg	21.2 - 25.9			
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	15.1 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	1.99 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 20.1 %				
%LYM	* 54.8 %				
%MONO	* 23.6 %				
%EOS	1.5 %				
%BASO	0.0 %				
NEU	* 0.40 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.09 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.47 K/ $\mu$ L	0.16 - 1.12			
EOS	0.03 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	437 K/ $\mu$ L	148 - 484			
MPV	13.3 fL	8.7 - 13.2	HIGH		
PDW	12.7 fL	9.1 - 19.4			
PCT	0.58 %	0.14 - 0.46	HIGH		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

**Parvo (March 11, 2024 11:25 AM)**

Parvo      Positive