

Client: SALEM, HONEY JANE  
 (108081)  
 Patient Name: HAPPY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 2 Months  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 10, 2021 3:21 PM)</b>					
RBC	4.43 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	25.8 %	37.3 - 61.7	LOW		
HGB	8.9 g/dL	13.1 - 20.5	LOW		
MCV	58.2 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	20.5 %	13.6 - 21.7			
%RETIC	1.6 %				
RETIC	70.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.1 pg	22.3 - 29.6	LOW		
WBC	3.50 K/ $\mu$ L	5.05 - 16.76	LOW		
%NEU	* 46.6 %				
%LYM	* 25.1 %				
%MONO	* 24.9 %				
%EOS	3.4 %				
%BASO	0.0 %				
NEU	* 1.63 K/ $\mu$ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.88 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.87 K/ $\mu$ L	0.16 - 1.12			
EOS	0.12 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 248 K/ $\mu$ L	148 - 484			
MPV	15.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.37 %	0.14 - 0.46			

\* 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 (August 10, 2021 3:32 PM)**

Parvo Positive