

Client: ABUEL, CENSUSA (7152021-1) Gender: Female
 Patient Name: JL Weight:
 Species: Canine Age: 3 Months
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 15, 2021 10:05 AM)					
RBC	2.33 M/ μ L	5.65 - 8.87	LOW		
HCT	13.6 %	37.3 - 61.7	LOW		
HGB	4.4 g/dL	13.1 - 20.5	LOW		
MCV	58.4 fL	61.6 - 73.5	LOW		
MCH	18.9 pg	21.2 - 25.9	LOW		
MCHC	32.4 g/dL	32.0 - 37.9			
RDW	22.6 %	13.6 - 21.7			HIGH
%RETIC	5.7 %				
RETIC	133.3 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	8.25 K/ μ L	5.05 - 16.76			
%NEU	* 51.2 %				
%LYM	* 23.6 %				
%MONO	* 24.7 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	* 4.22 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.95 K/ μ L	1.05 - 5.10			
MONO	* 2.04 K/ μ L	0.16 - 1.12			HIGH
EOS	0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 64 K/ μ L	148 - 484	LOW		
MPV	16.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.11 %	0.14 - 0.46	LOW		

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Catalyst One (July 15, 2021 10:31 AM)

AST	53 U/L	0 - 50			HIGH
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Catalyst One (July 15, 2021 10:18 AM)

CREA	< 0.1 mg/dL	0.3 - 1.2	LOW		
ALT	46 U/L	8 - 75			

Parvo (July 15, 2021 10:20 AM)

Parvo Negative