

Client: CUSAP, SHUMIETA (108629) Gender: Female
 Patient Name: CHENGKIE Weight:
 Species: Canine Age: 6 Months
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 29, 2021 10:18 AM)					
RBC	6.47 M/ μ L	5.65 - 8.87			
HCT	40.5 %	37.3 - 61.7			
HGB	14.0 g/dL	13.1 - 20.5			
MCV	62.6 fL	61.6 - 73.5			
MCH	21.6 pg	21.2 - 25.9			
MCHC	34.6 g/dL	32.0 - 37.9			
RDW	15.6 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	27.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		
WBC	* 1.74 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 7.5 %				
%LYM	* 42.5 %				
%MONO	* 47.7 %				
%EOS	* 2.3 %				
%BASO	* 0.0 %				
NEU	* 0.13 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 0.74 K/ μ L	1.05 - 5.10	LOW		
MONO	* 0.83 K/ μ L	0.16 - 1.12			
EOS	* 0.04 K/ μ L	0.06 - 1.23	LOW		
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 232 K/ μ L	148 - 484			
MPV	* 15.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.35 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Platelet aggregates are detected. Platelet count may be higher than reported.
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 (November 29, 2021 10:29 AM)

Parvo Positive