

Client: BALABA, JORALDINE (103738) Gender: Female
 Patient Name: MOCHA Weight:
 Species: Canine Age: 24 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 25, 2023 10:04 AM)					
RBC	10.92 M/ μ L	5.65 - 8.87			HIGH
HCT	56.7 %	37.3 - 61.7			
HGB	18.8 g/dL	13.1 - 20.5			
MCV	51.9 fL	61.6 - 73.5	LOW		
MCH	17.2 pg	21.2 - 25.9	LOW		
MCHC	33.2 g/dL	32.0 - 37.9			
RDW	27.4 %	13.6 - 21.7			HIGH
%RETIC	1.8 %				
RETIC	195.5 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	13.33 K/ μ L	5.05 - 16.76			
%NEU	43.1 %				
%LYM	53.3 %				
%MONO	2.6 %				
%EOS	0.9 %				
%BASO	0.1 %				
NEU	5.74 K/ μ L	2.95 - 11.64			
LYM	7.11 K/ μ L	1.05 - 5.10			HIGH
MONO	0.35 K/ μ L	0.16 - 1.12			
EOS	0.12 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 97 K/ μ L	148 - 484	LOW		
MPV	17.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.17 %	0.14 - 0.46			

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).
3. Reticulocytosis without anemia - Consider occult hemolytic or blood loss disease.

4Dx Plus (March 25, 2023 10:21 AM)

AP_spp Positive
 EC-EE Positive
 HW Negative
 Lyme Negative