

Client: PEPITO, MARIVÉC (111030) Gender: Female
 Patient Name: CHOCO Weight:
 Species: Canine Age: 3 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 3, 2022 10:51 AM)					
RBC	7.36 M/ μ L	5.65 - 8.87			
HCT	45.2 %	37.3 - 61.7			
HGB	14.9 g/dL	13.1 - 20.5			
MCV	61.4 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	33.0 g/dL	32.0 - 37.9			
RDW	19.0 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	47.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.9 pg	22.3 - 29.6	LOW		
WBC	2.69 K/ μ L	5.05 - 16.76	LOW		
%NEU	* 14.1 %				
%LYM	* 50.6 %				
%MONO	* 30.5 %				
%EOS	4.8 %				
%BASO	0.0 %				
NEU	* 0.38 K/ μ L	2.95 - 11.64	LOW		
BAND	* Suspected				
LYM	* 1.36 K/ μ L	1.05 - 5.10			
MONO	* 0.82 K/ μ L	0.16 - 1.12			
EOS	0.13 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 422 K/ μ L	148 - 484			
MPV	15.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.63 %	0.14 - 0.46			HIGH

* 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.