

Client: FAJARDO, INA (109494)
 Patient Name: CHIKOY
 Species: Canine
 Breed: Other

Gender: Male
 Weight:
 Age: 8 Weeks
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 27, 2022 11:24 AM)					
RBC	3.08 M/ μ L	5.65 - 8.87	LOW		
HCT	18.7 %	37.3 - 61.7	LOW		
HGB	6.8 g/dL	13.1 - 20.5	LOW		
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	22.1 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	15.9 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	42.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.1 pg	22.3 - 29.6	LOW		
WBC	5.39 K/ μ L	5.05 - 16.76			
%NEU	62.8 %				
%LYM	23.6 %				
%MONO	13.2 %				
%EOS	0.2 %				
%BASO	0.2 %				
NEU	3.39 K/ μ L	2.95 - 11.64			
LYM	1.27 K/ μ L	1.05 - 5.10			
MONO	0.71 K/ μ L	0.16 - 1.12			
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	62 K/ μ L	148 - 484	LOW		
MPV	14.8 fL	8.7 - 13.2			HIGH
PDW	17.5 fL	9.1 - 19.4			
PCT	0.09 %	0.14 - 0.46	LOW		

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).