

Client: ALMUETE, KIMUEL (112632) Gender: Male
 Patient Name: CHUCK Weight:
 Species: Canine Age: 3 Months
 Breed: Belgian Malinois Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (June 2, 2023 4:13 PM)					
RBC	5.42 M/ μ L	5.65 - 8.87	LOW		
HCT	30.6 %	37.3 - 61.7	LOW		
HGB	10.9 g/dL	13.1 - 20.5	LOW		
MCV	56.5 fL	61.6 - 73.5	LOW		
MCH	20.1 pg	21.2 - 25.9	LOW		
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	21.5 %	13.6 - 21.7			
%RETIC	0.9 %				
RETIC	47.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.9 pg	22.3 - 29.6			
WBC	23.98 K/ μ L	5.05 - 16.76			HIGH
%NEU	71.8 %				
%LYM	19.3 %				
%MONO	8.2 %				
%EOS	0.6 %				
%BASO	0.1 %				
NEU	17.20 K/ μ L	2.95 - 11.64			HIGH
LYM	4.64 K/ μ L	1.05 - 5.10			
MONO	1.96 K/ μ L	0.16 - 1.12			HIGH
EOS	0.15 K/ μ L	0.06 - 1.23			
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	428 K/ μ L	148 - 484			
MPV	11.6 fL	8.7 - 13.2			
PDW	11.4 fL	9.1 - 19.4			
PCT	0.50 %	0.14 - 0.46			HIGH

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).