

Client: CABOTAJE, JONEL (114021) Gender: Male
 Patient Name: ROCK Weight:
 Species: Canine Age: 10 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 7, 2023 1:31 PM)					
					11/29/23 2:09 PM
RBC	4.08 M/ μ L	5.65 - 8.87	LOW		5.54 M/ μ L
HCT	24.7 %	37.3 - 61.7	LOW		32.2 %
HGB	8.9 g/dL	13.1 - 20.5	LOW		12.1 g/dL
MCV	60.5 fL	61.6 - 73.5	LOW		58.1 fL
MCH	21.8 pg	21.2 - 25.9			21.8 pg
MCHC	36.0 g/dL	32.0 - 37.9			37.6 g/dL
RDW	16.4 %	13.6 - 21.7			16.1 %
%RETIC	0.3 %				0.3 %
RETIC	11.0 K/ μ L	10.0 - 110.0			16.1 K/ μ L
RETIC-HGB	27.7 pg	22.3 - 29.6			20.3 pg
WBC	13.57 K/ μ L	5.05 - 16.76			37.54 K/ μ L
%NEU	74.7 %				89.6 %
%LYM	10.6 %				2.6 %
%MONO	9.7 %				7.7 %
%EOS	4.6 %				0.0 %
%BASO	0.4 %				0.1 %
NEU	10.14 K/ μ L	2.95 - 11.64			33.67 K/ μ L
LYM	1.44 K/ μ L	1.05 - 5.10			0.96 K/ μ L
MONO	1.31 K/ μ L	0.16 - 1.12	HIGH		2.88 K/ μ L
EOS	0.62 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.06 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	184 K/ μ L	148 - 484			99 K/ μ L
MPV	10.8 fL	8.7 - 13.2			12.8 fL
PDW	10.5 fL	9.1 - 19.4			12.3 fL
PCT	0.20 %	0.14 - 0.46			0.13 %

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

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

Catalyst One (December 7, 2023 1:38 PM)

GLU	110 mg/dL	70 - 143			
CREA	1.3 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	14				
PHOS	4.9 mg/dL	2.5 - 6.8			
CA	11.2 mg/dL	7.9 - 12.0			
TP	8.0 g/dL	5.2 - 8.2			
ALB	2.5 g/dL	2.2 - 3.9			
GLOB	5.5 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.5				
ALT	39 U/L	10 - 125			
ALKP	127 U/L	23 - 212			
GGT	12 U/L	0 - 11	HIGH		
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	254 mg/dL	110 - 320			
AMYL	1103 U/L	500 - 1500			
LIPA	166 U/L	200 - 1800	LOW		