

Client: LANSADERAS, PRISCO  
 (115371)  
 Patient Name: ROCKY  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 7 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 28, 2024 11:22 AM)</b>					
RBC	1.43 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	13.2 %	37.3 - 61.7	LOW		
HGB	3.2 g/dL	13.1 - 20.5	LOW		
MCV	92.3 fL	61.6 - 73.5	HIGH		
MCH	22.4 pg	21.2 - 25.9			
MCHC	24.2 g/dL	32.0 - 37.9	LOW		
RDW	27.6 %	13.6 - 21.7	HIGH		
%RETIC	13.7 %				
RETIC	196.2 K/ $\mu$ L	10.0 - 110.0	HIGH		
RETIC-HGB	29.0 pg	22.3 - 29.6			
WBC	8.10 K/ $\mu$ L	5.05 - 16.76			
%NEU	55.4 %				
%LYM	33.8 %				
%MONO	10.0 %				
%EOS	0.7 %				
%BASO	0.1 %				
NEU	4.48 K/ $\mu$ L	2.95 - 11.64			
LYM	2.74 K/ $\mu$ L	1.05 - 5.10			
MONO	0.81 K/ $\mu$ L	0.16 - 1.12			
EOS	0.06 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 147 K/ $\mu$ L	148 - 484	LOW		
MPV	15.8 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.23 %	0.14 - 0.46			

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

1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

**Catalyst One (May 28, 2024 11:29 AM)**

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	25 mg/dL	7 - 27			
BUN/CREA	25				
ALT	73 U/L	10 - 125			
AST	88 U/L	0 - 50	HIGH		
ALKP	62 U/L	23 - 212			

**4Dx Plus (May 28, 2024 11:43 AM)**

AP_spp	Positive
EH_spp	Positive
HW	Negative
Lyme	Negative