

Client: MACABALE, KITZ (113866)  
 Patient Name: PACHY  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 10 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 7, 2023 4:30 PM)</b>					
RBC	5.65 M/ $\mu$ L	5.65 - 8.87			
HCT	36.1 %	37.3 - 61.7	LOW		
HGB	12.6 g/dL	13.1 - 20.5	LOW		
MCV	63.9 fL	61.6 - 73.5			
MCH	22.3 pg	21.2 - 25.9			
MCHC	34.9 g/dL	32.0 - 37.9			
RDW	16.0 %	13.6 - 21.7			
%RETIC	1.2 %				
RETIC	66.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	25.1 pg	22.3 - 29.6			
WBC	* 6.03 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 66.2 %				
%LYM	* 12.1 %				
%MONO	* 7.6 %				
%EOS	* 13.9 %				
%BASO	* 0.2 %				
NEU	* 3.99 K/ $\mu$ L	2.95 - 11.64			
LYM	* 0.73 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.46 K/ $\mu$ L	0.16 - 1.12			
EOS	* 0.84 K/ $\mu$ L	0.06 - 1.23			
BASO	* 0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 107 K/ $\mu$ L	148 - 484	LOW		
MPV	* 12.8 fL	8.7 - 13.2			
PDW	* 11.9 fL	9.1 - 19.4			
PCT	* 0.14 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Platelet aggregates are detected. Platelet count may be higher than reported.

**Catalyst One (November 7, 2023 4:37 PM)**

GLU	98 mg/dL	70 - 143			
CREA	1.1 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			
BUN/CREA	15				
PHOS	4.6 mg/dL	2.5 - 6.8			
CA	9.8 mg/dL	7.9 - 12.0			
TP	9.9 g/dL	5.2 - 8.2			HIGH
ALB	3.1 g/dL	2.2 - 3.9			
GLOB	6.8 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.4				
ALT	53 U/L	10 - 125			
ALKP	100 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	138 mg/dL	110 - 320			

**4Dx Plus (November 7, 2023 4:58 PM)**

AP\_spp Positive  
 EC-EE Positive

Client: MACABALE, KITZ (113866)

Gender: Female

Patient Name: PACHY

Weight:

Species: Canine

Age: 10 Years

Breed: Mixed

Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
------	---------	--------------------	-----	--------	------

---

4Dx Plus (November 7, 2023 4:58 PM)

HW	Negative
----	----------

Lyme	Negative
------	----------