

Client: DAGCUTA, FRANKLIN  
 (CF9817)  
 Patient Name: TINGTING  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 14 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (September 14, 2024 9:38 AM)						9/9/24 12:01 PM
RBC	9.29 M/ $\mu$ L	5.65 - 8.87			HIGH	8.02 M/ $\mu$ L
HCT	49.9 %	37.3 - 61.7				42.6 %
HGB	17.4 g/dL	13.1 - 20.5				15.0 g/dL
MCV	53.7 fL	61.6 - 73.5	LOW			53.1 fL
MCH	18.7 pg	21.2 - 25.9	LOW			18.7 pg
MCHC	34.9 g/dL	32.0 - 37.9				35.2 g/dL
RDW	22.2 %	13.6 - 21.7			HIGH	20.4 %
%RETIC	0.1 %					0.2 %
RETIC	8.4 K/ $\mu$ L	10.0 - 110.0	LOW			16.0 K/ $\mu$ L
RETIC-HGB	22.9 pg	22.3 - 29.6				19.4 pg
WBC	14.54 K/ $\mu$ L	5.05 - 16.76				15.62 K/ $\mu$ L
%NEU	* 81.4 %					* 82.3 %
%LYM	* 11.5 %					* 8.8 %
%MONO	* 5.8 %					* 6.1 %
%EOS	1.2 %					2.8 %
%BASO	0.1 %					0.0 %
NEU BAND	* 11.84 K/ $\mu$ L * Suspected	2.95 - 11.64			HIGH	* 12.87 K/ $\mu$ L * Suspected
LYM	* 1.67 K/ $\mu$ L	1.05 - 5.10				* 1.37 K/ $\mu$ L
MONO	* 0.85 K/ $\mu$ L	0.16 - 1.12				* 0.95 K/ $\mu$ L
EOS	0.17 K/ $\mu$ L	0.06 - 1.23				0.43 K/ $\mu$ L
BASO	0.01 K/ $\mu$ L	0.00 - 0.10				0.00 K/ $\mu$ L
PLT	296 K/ $\mu$ L	148 - 484				277 K/ $\mu$ L
MPV	11.5 fL	8.7 - 13.2				11.5 fL
PDW	10.2 fL	9.1 - 19.4				8.8 fL
PCT	0.34 %	0.14 - 0.46				0.32 %

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

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1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
Catalyst One (September 14, 2024 9:44 AM)						9/9/24 12:07 PM
GLU	105 mg/dL	70 - 143				67 mg/dL
SDMA	70 $\mu$ g/dL	0 - 14			HIGH	
CREA	8.4 mg/dL	0.5 - 1.8			HIGH	5.0 mg/dL
BUN	> 130 mg/dL	7 - 27			HIGH	> 108 mg/dL
TP	11.1 g/dL	5.2 - 8.2			HIGH	> 12.0 g/dL
ALB	2.5 g/dL	2.2 - 3.9				2.5 g/dL
GLOB	8.6 g/dL	2.5 - 4.5			HIGH	
ALB/GLOB	0.3					
ALT	50 U/L	10 - 125				72 U/L
ALKP	165 U/L	23 - 212				186 U/L

SDMA:

SDMA and CREA are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: [www.idexx.com/sdmaalgorithm](http://www.idexx.com/sdmaalgorithm).