

Client: SEVILLA (090724A)
 Patient Name: BIMBIM
 Species: Canine
 Breed: Chihuahua

Gender: Male
 Weight:
 Age: 2 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (September 28, 2024 3:39 PM)					
					9/7/24 2:43 PM
RBC	3.64 M/ μ L	5.65 - 8.87	LOW		1.47 M/ μ L
HCT	22.5 %	37.3 - 61.7	LOW		10.1 %
HGB	8.9 g/dL	13.1 - 20.5	LOW		4.6 g/dL
MCV	61.8 fL	61.6 - 73.5			68.6 fL
MCH	24.4 pg	21.2 - 25.9			31.4 pg
MCHC	39.5 g/dL	32.0 - 37.9	HIGH		> 45.8 g/dL
RDW	12.0 %	13.6 - 21.7	LOW		< 3.8 %
%RETIC	3.4 %				2.7 %
RETIC	125.4 K/ μ L	10.0 - 110.0	HIGH		39.3 K/ μ L
WBC	14.96 K/ μ L	5.05 - 16.76			* 36.52 K/ μ L
%NEU	51.7 %				* 73.4 %
%LYM	17.8 %				* 4.8 %
%MONO	15.1 %				* 21.3 %
%EOS	15.4 %				* 0.3 %
%BASO	0.0 %				* 0.1 %
NEU	7.74 K/ μ L	2.95 - 11.64			26.80 K/ μ L
LYM	2.66 K/ μ L	1.05 - 5.10			* 1.77 K/ μ L
MONO	2.26 K/ μ L	0.16 - 1.12	HIGH		7.79 K/ μ L
EOS	2.30 K/ μ L	0.06 - 1.23	HIGH		0.13 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.03 K/ μ L
PLT	543 K/ μ L	148 - 484	HIGH		56 K/ μ L
MPV	11.5 fL	8.7 - 13.2			13.1 fL
PDW	17.3 fL	9.1 - 19.4			32.3 fL
PCT	0.62 %	0.14 - 0.46	HIGH		0.07 %

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

1. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.

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