

Client: TAMONDONG, MA. ALENA
 (114560)
 Patient Name: KOBY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age:
 Doctor: PAMELA NINA PACANA

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (May 30, 2024 2:30 PM)					
					2/17/24 1:41 PM
RBC	5.51 M/ μ L	5.65 - 8.87	LOW		5.36 M/ μ L
HCT	30.1 %	37.3 - 61.7	LOW		35.8 %
HGB	12.0 g/dL	13.1 - 20.5	LOW		11.9 g/dL
MCV	54.6 fL	61.6 - 73.5	LOW		66.9 fL
MCH	21.7 pg	21.2 - 25.9			22.2 pg
MCHC	39.8 g/dL	32.0 - 37.9	HIGH		33.2 g/dL
RDW	16.5 %	13.6 - 21.7			14.1 %
%RETIC	0.2 %				1.4 %
RETIC	9.9 K/ μ L	10.0 - 110.0	LOW		72.5 K/ μ L
WBC	* 21.22 K/ μ L	5.05 - 16.76	HIGH		13.48 K/ μ L
%NEU	* 84.2 %				74.9 %
%LYM	* 3.3 %				5.2 %
%MONO	* 12.4 %				19.1 %
%EOS	* 0.1 %				0.3 %
%BASO	* 0.0 %				0.5 %
NEU	17.87 K/ μ L	2.95 - 11.64	HIGH		10.09 K/ μ L
LYM	* 0.69 K/ μ L	1.05 - 5.10	LOW		0.70 K/ μ L
MONO	* 2.64 K/ μ L	0.16 - 1.12	HIGH		2.58 K/ μ L
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		0.05 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.06 K/ μ L
PLT	24 K/ μ L	148 - 484	LOW		113 K/ μ L
MPV	-- fL	8.7 - 13.2			12.0 fL
PDW	11.6 fL	9.1 - 19.4			24.0 fL
PCT	-- %	0.14 - 0.46			0.14 %

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased MCHC or MCH - Consider hemolysis (including sample collection/handling), lipemia, and Heinz bodies.