

Client: MACARAMPAT (116598)
 Patient Name: TAKI
 Species: Feline
 Breed: Persian

Gender: Female
 Weight:
 Age: 15 Months
 Doctor:

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (January 26, 2025 11:15 AM)					
					10/21/24 1:13 PM
RBC	4.15 M/ μ L	6.54 - 12.20	LOW		* 7.80 M/ μ L
HCT	23.6 %	30.3 - 52.3	LOW		* 28.9 %
HGB	8.0 g/dL	9.8 - 16.2	LOW		10.1 g/dL
MCV	56.8 fL	35.9 - 53.1	HIGH		* 37.0 fL
MCH	19.3 pg	11.8 - 17.3	HIGH		* 13.0 pg
MCHC	34.0 g/dL	28.1 - 35.8			* 35.1 g/dL
RDW	14.9 %	15.0 - 27.0	LOW		* 27.9 %
%RETIC	0.2 %				* 0.5 %
RETIC	6.2 K/ μ L	3.0 - 50.0			* 38.4 K/ μ L
WBC	* 12.05 K/ μ L	2.87 - 17.02			28.78 K/ μ L
%NEU	* 72.1 %				64.0 %
%LYM	* 18.8 %				14.3 %
%MONO	* 6.6 %				4.6 %
%EOS	* 2.3 %				16.2 %
%BASO	* 0.1 %				0.9 %
NEU	8.69 K/ μ L	2.30 - 10.29			18.43 K/ μ L
LYM	* 2.27 K/ μ L	0.92 - 6.88			4.10 K/ μ L
MONO	0.80 K/ μ L	0.05 - 0.67	HIGH		1.33 K/ μ L
EOS	0.28 K/ μ L	0.17 - 1.57			4.67 K/ μ L
BASO	0.02 K/ μ L	0.01 - 0.26			0.25 K/ μ L
PLT	335 K/ μ L	151 - 600			799 K/ μ L
MPV	14.6 fL	11.4 - 21.6			11.4 fL
PCT	0.49 %	0.17 - 0.86			0.91 %

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

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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.

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