

Client: ANGCLA, VERONICA (111823)
 Patient Name: KUMI
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 5 Months
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

| Test | Results | Reference Interval | LOW | NORMAL | HIGH |
|--|------------------|--------------------|-----|--------|------|
| ProCyte One (November 18, 2023 2:29 PM) | | | | | |
| RBC | 4.38 M/ μ L | 5.65 - 8.87 | LOW | | |
| HCT | 27.5 % | 37.3 - 61.7 | LOW | | |
| HGB | 10.9 g/dL | 13.1 - 20.5 | LOW | | |
| MCV | 62.8 fL | 61.6 - 73.5 | | | |
| MCH | 25.0 pg | 21.2 - 25.9 | | | |
| MCHC | 39.7 g/dL | 32.0 - 37.9 | | | HIGH |
| RDW | 13.6 % | 13.6 - 21.7 | | | |
| %RETIC | 4.2 % | | | | |
| RETIC | 184.6 K/ μ L | 10.0 - 110.0 | | | HIGH |
| WBC | 21.78 K/ μ L | 5.05 - 16.76 | | | HIGH |
| %NEU | 57.6 % | | | | |
| %LYM | 29.6 % | | | | |
| %MONO | 7.9 % | | | | |
| %EOS | 4.8 % | | | | |
| %BASO | 0.1 % | | | | |
| NEU | 12.53 K/ μ L | 2.95 - 11.64 | | | HIGH |
| LYM | 6.45 K/ μ L | 1.05 - 5.10 | | | HIGH |
| MONO | 1.72 K/ μ L | 0.16 - 1.12 | | | HIGH |
| EOS | 1.05 K/ μ L | 0.06 - 1.23 | | | |
| BASO | 0.03 K/ μ L | 0.00 - 0.10 | | | |
| PLT | 295 K/ μ L | 148 - 484 | | | |
| MPV | 9.6 fL | 8.7 - 13.2 | | | |
| PDW | 15.2 fL | 9.1 - 19.4 | | | |
| PCT | 0.28 % | 0.14 - 0.46 | | | |

1. Anemia with reticulocytosis - Likely 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).