## Hematology Analysis Report



Patient: BUTCHI Species: Canine Patient ID: 118192

Client: WANGYU ROMANOS Gender: Male Sample No.: 01

Doctor: Dr. Nina Pacana Age: Time of analysis: 2025/04/14 13:47

Para.         Current result         Ref. Ranges           WBC         L         0.35         10^3/uL         5.32-16.92         □           Neu#         L         0.12         10^3/uL         3.05-12.10         □           Lym#         L         0.15         10^3/uL         0.70-4.95         □           Mon#         L         0.07         10^3/uL         0.20-1.38         □           Eos#         L         0.01         10^3/uL         0.04-1.28         □           Bas#         0.00         10^3/uL         0.00-0.13         □           Neu%         L         33.9         %         42.0-84.0         □           Lym%         H         41.8         %         6.0-40.0         □           Mon%         H         20.2         %         2.5-12.0         □           Eos%         3.4         %         0.3-11.0         □	
Neu#       L       0.12       10^3/uL       3.05-12.10       □         Lym#       L       0.15       10^3/uL       0.70-4.95       □         Mon#       L       0.07       10^3/uL       0.20-1.38       □         Eos#       L       0.01       10^3/uL       0.04-1.28       □         Bas#       0.00       10^3/uL       0.00-0.13       □         Neu%       L       33.9       %       42.0-84.0       □         Lym%       H       41.8       %       6.0-40.0       □         Mon%       H       20.2       %       2.5-12.0       □	
Lym#       L       0.15       10^3/uL       0.70-4.95       Image: Control of the control of t	
Mon#   L   0.07   10^3/uL   0.20-1.38	
Eos# L 0.01 10^3/uL 0.04-1.28	
Bas# 0.00 10^3/uL 0.00-0.13	
Neu%       L       33.9       %       42.0-84.0         Lym%       H       41.8       %       6.0-40.0         Mon%       H       20.2       %       2.5-12.0	
Lym%       H       41.8 %       6.0-40.0         Mon%       H       20.2 %       2.5-12.0	
Mon% H 20.2 % 2.5-12.0	
<b>Eos%</b> 3.4 % 0.3-11.0	
Bas% 0.7 % 0.0-1.0	
RBC L 3.07 10^6/uL 5.20-8.69	
<b>HGB</b> L <b>6.5</b> g/dL 11.5-20.1	
HCT L 20.1 % 35.0-60.0	
P R B C MCV 65.4 fL 60.0-77.5	
MCH 21.1 pg 20.0-27.0	
MCHC 32.3 g/dL 30.0-38.0	
<b>RDW-CV</b> 16.6 % 11.3-18.9	
<b>RDW-SD</b> 41.0 fL 29.1-55.1	
PLT L 2 10^3/uL 140-520	
<b>MPV</b> **** fL 7.6-16.1	
PDW **** 13.8-17.9	
PCT **** % 0.120-0.700	
<b>P-LCC</b> **** 10^3/uL 25-180	
<b>P-LCR</b> **** % 10.0-57.0	
IPF H 23.9 % 0.4-17.1	
RET# L 8.90 10^3/uL 9.00-115.00	
RET% 0.29 % 0.16-1.95	
IRF 8.9 % 0.0-45.1	
LFK 91.1 % 50.0-100.0	
MFR 8.9 % 0.0-26.0	
HFR 0.0 % 0.0-22.0	

The results only applies to this test sample.

Test Instrument:Mindray BC-60R Vet

Time of Printing:2025-04-14 13:49:42





### **Hematology Analysis Report**

WANGYU ROMANOS



Patient: **BUTCHI** Species: Canine Patient ID: 118192 Gender:

Dr. Nina Pacana Time of analysis: 2025/04/14 13:47 Doctor: Age:

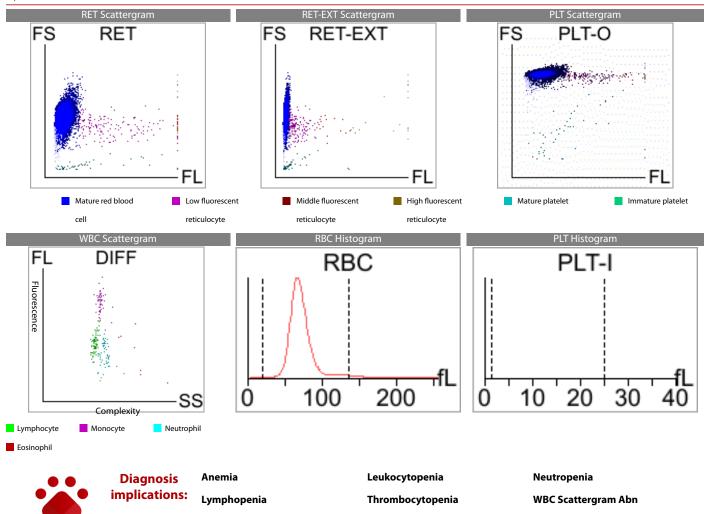
Male

Sample No.:

01

#### Operator:

Client:



### Report Explan.

It occurs in anemia caused by various reasons, such as insufficient hematopoietic materials, hematopoietic **Anemia** dysfunction, excessive destruction of RBC, or blood loss

**Band cell suspected** 

Leukocytopenia It occurs in virus infection, parasitic infection, aplastic anemia, agranulocytosis, etc

**Atypical Lymph** 

It occurs in particular animal breed (such as Australian shepherd and Labrador retriever), infection (such Neutropenia as parvovirus and ehrlichia), drug treatment (such as estrogen, phenylbutazone and phenobarbital), immune-mediated disease, myeloma (such as leukemia, lymphoma and histiocytic sarcoma), etc

It occurs in stress response or corticosteroid response, viral diseases (such as parvovirus), drug treatment Lymphopenia (such as chemotherapy drugs and long-term use of corticosteroid), and lymphoid fluid loss (chylothorax and lymphangiectasia)

The results only applies to this test sample.

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# Hematology Analysis Report



Patient:BUTCHISpecies:CaninePatient ID:118192Client:WANGYU ROMANOSGender:MaleSample No.:01

Doctor: Dr. Nina Pacana Age: Time of analysis: 2025/04/14 13:47

<b>■</b> Report Explan.	
Thrombocytopenia	It occurs in pseudo-reduction caused by PLT clump, infection, hemorrhage, disseminated intravascular coagulation, immune-mediated diseases, drug treatment, and tuberculosis of bone marrow
WBC Scattergram Abn	The DIFF scattergram may be abnormal due to abnormal lymphocytes, immature granulocytes, blasts, etc
Atypical Lymph	Possible presence of atypical lymphocytes, and it occurs in juvenile animals, reactions after vaccination, virus/bacteria/parasite infection, allergy, drugs, and autoimmune diseases
Band cell suspected	Possible presence of band cells and/or toxic neutrophils, and it occurs in infection and inflammation

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results. The results only applies to this test sample.

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