Blood Report

Parameters

| Detection items	Result	Unit	Reference	Level
1.WBC	10.71	10^9/L	3.50-17.90	Normal
1-1.NEU#	5.40	10^9/L	2.30-12.58	Normal
1-2.NST#	0.12	10^9/L	0.00-0.80	Normal
1-3.NSG#	5.28	10^9/L	2.30-12.50	Normal
1-4.LYM#	4.38	10^9/L	0.73-6.60	Normal
1-5.MON#	0.42	10^9/L	0.00-0.90	Normal
1-6.EOS#	0.51	10^9/L	0.00-1.20	Normal
1-7.BAS#	0.00	10^9/L	0.00-0.12	Normal
1-8.NEU%	50.43	%	38.00-80.00	Normal
1-9.NST/WBC%	1.09	%	0.00-10.00	Normal
1-10.NSG%	49.35	%	35.00-75.00	Normal
1-11.LYM%	40.87	%	20.00-50.00	Normal
1-12.MON%	3.91	%	1.00-7.20	Normal
1-13.EOS%	4.78	%	1.00-11.20	Normal
1-14.BAS%	0.00	%	0.00-0.20	Normal
1-15.NST/NEU%	2.16	%	0.00-15.00	Normal
2.RBC	9.84	10^12/L	5.60-12.60	Normal
2-1.HGB	128.83	g/L	98.00-178.00	Normal
2-2.HCT	42.49	%	26.00-47.00	Normal
2-3.MCV	43.16	fL	38.70-52.50	Normal
2-4.MCH	13.09	pg	11.80-16.50	Normal
2-5.MCHC	303.23	g/L	280.00-380.00	Normal
2-6.RDW-SD	20.00	fL	16.00-31.90	Normal
2-7.RDW-CV	16.16	%	15.50-24.20	Normal
2-8.RET#	4.54	10^9/L	0.00-9.60	Normal
2-9.RET%	0.05	%	0.00-0.15	Normal
2-10.NRBC#	0.00	10^9/L	0.00-0.00	Normal
2-11.NRBC/WBC%	0.00	%	0.00-0.00	Normal
2-12.ETG#	0.00	10^12/L	0.00-0.06	Normal
2-13.ETG%	0.01	%	0.00-2.50	Normal
3.PLT	334.24	10^9/L	140.00-547.00	Normal
3-1.PCT	0.50	%	0.20-0.80	Normal
3-2.MPV	14.90	fL	8.20-21.30	Normal
3-3.LPLT#	35.22	10^9/L	0.00-103.00	Normal
3-4.P-LCR	10.54	%	0.00-30.00	Normal
3-5.APLT#	0.41	10^9/L	0.00-0.15	High
3-6.PDW-SD	18.00	fL	7.10-31.10	Normal
3-7.PDW-CV	51.68	%	43.70-73.40	Normal
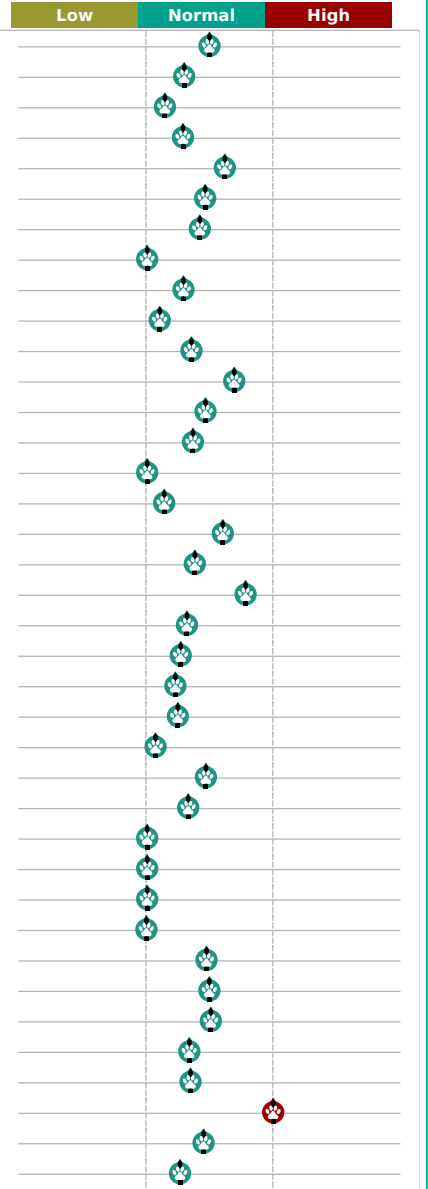
Diagnostic Recommendation

Single diagnosis:

I、 【PLT】

1、 【APLT#>0.15】 It is common in samples where micro-agglutination is not visible to the naked eye. Causes of sample agglutination: Sample agglutinations: ①Physiological platelet agglutination; ②Poor anticoagulation after sampling; ③Prolonged storage; in pathological conditions is common in below situations: such as immune-mediated thrombocytopenia, azotemia, infectious diseases, malignant tumours, heart disease, drug-induced disorders. Suggestions for next step testing: Investigate sample processing and human interference factors; If no abnormalities are confirmed in sample testing, proceed with differential diagnosis based on pathology.

PLT-RBC Distribution chart

CHC-CV Distribution chart

0.53	1.32	0.09
10.68	65.85	2.82
2.82	13.80	2.07
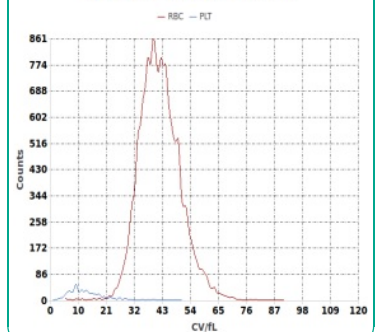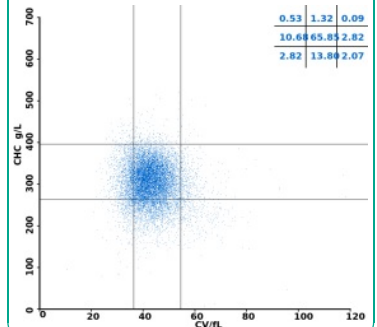
BVTY SolpetBlood Morphology Report

No. : 250926003　　L I S :　　Doctor : Admin　　Sample : Blood(1x)　　Owner:c uyen
Pet name : kitter　　Species : Cat　　Gender : M　　Pet age : Y M　　Weight:kg

RBC & PLT distribution Image
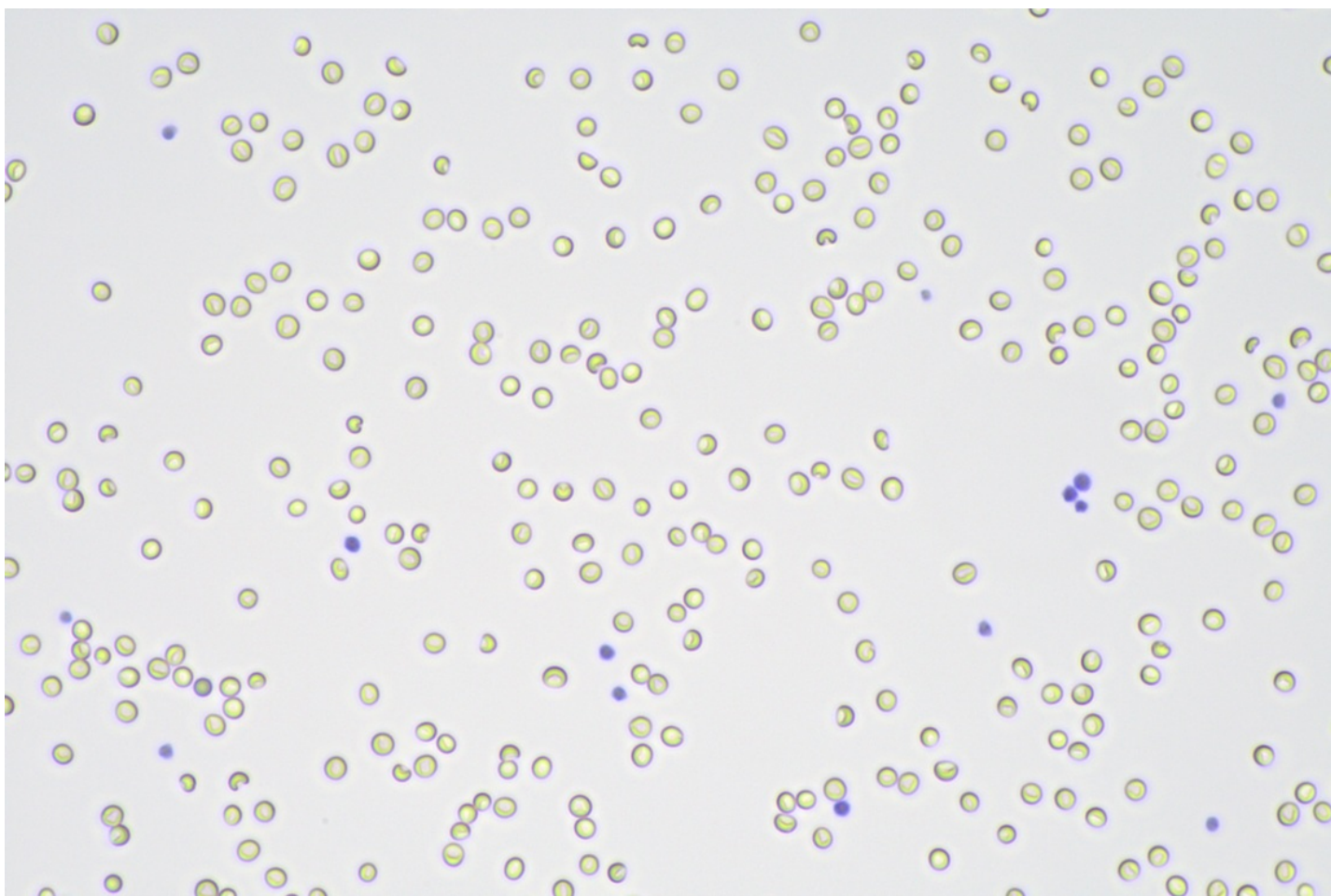
neutrophil stab granulocyte	QTY.: 5/378 photos	Co.: 0.12x10^9/L	PCT: 1.09 NST#/WBC

Neutrophil segmented granulocyte	QTY.: 227/378 photos	Co.: 5.28x10^9/L	PCT: 49.35 NSG#/WBC

Lymphocyte	QTY.: 188/378 photos	Co.: 4.38x10^9/L	PCT: 40.87 LYM#/WBC

Monocyte	QTY.: 18/378 photos	Co.: 0.42x10^9/L	PCT: 3.91 MON#/WBC

Eosinophils	QTY.: 22/378 photos	Co.: 0.51x10^9/L	PCT: 4.78 EOS#/WBC

Basophil	QTY.: 0/378 photos	Co.: 0.00x10^9/L	PCT: 0.00 BAS#/WBC

Reticulocyte	QTY.: 32/60photos	Co.: 4.54x10^9/L	PCT: 0.05 RET#/RBC

NRBC	QTY.: 0/378 photos	Co.: 0.00x10^9/L	PCT: 0.00 NRBC#/RBC

Erythrocyte Ghost	QTY.: 2/56photos	Co.: 0.00x10^12/L	PCT: 0.01 ETG#/RBC

Agglutinated platelets	QTY.:18/378 photos	Co.: 0.41x10^9/L	PCT: 0.12 APLT#/(APLT#+PLT)