

CBC-5DMR Vet

HEMATOLOGY CONTROLS

CONTROL

For Veterinary Use Only

ASSAY VALUES AND EXPECTED RANGES

LOT BC2003B

2020-05-10

Instrument	Parameter	Low		Normal		High	
		LOT	BC2003BL	LOT	BC2003BN	LOT	BC2003BH
Element HT5 QC Mode	WBC x 10 ⁹ /L		3.30 ± 0.50	7.50 ± 1.00			17.25 ± 2.50
	Neu x 10 ⁹ /L		1.61 ± 0.40	4.29 ± 0.90			10.90 ± 2.07
	Lym x 10 ⁹ /L		1.21 ± 0.30	1.98 ± 0.60			3.19 ± 1.21
	Mon x 10 ⁹ /L		0.29 ± 0.29	0.60 ± 0.60			1.40 ± 1.40
	Eos x 10 ⁹ /L		0.17 ± 0.17	0.54 ± 0.54			1.50 ± 1.50
	Bas x 10 ⁹ /L		0.03 ± 0.03	0.09 ± 0.09			0.26 ± 0.26
	Neu %		48.7 ± 12.0	57.2 ± 12.0			63.2 ± 12.0
	Lym %		36.6 ± 9.0	26.4 ± 8.0			18.5 ± 7.0
	Mon %		8.7 ± 8.7	8.0 ± 8.0			8.1 ± 8.1
	Eos %		5.2 ± 5.2	7.2 ± 7.2			8.7 ± 8.7
	Bas %		0.8 ± 0.8	1.2 ± 1.2			1.5 ± 1.5
	RBC x 10 ¹² /L		2.15 ± 0.20	4.33 ± 0.38			4.90 ± 0.42
	HGB g/dL		5.8 ± 0.4	13.0 ± 0.6			16.1 ± 0.8
	HCT %		18.5 ± 2.5	41.1 ± 4.5			50.2 ± 5.5
	MCV fL		86.0 ± 7.0	95.0 ± 7.0			102.5 ± 7.0
	MCH pg		27.0 ± 3.0	30.0 ± 3.0			32.9 ± 3.0
	MCHC g/dL		31.4 ± 4.0	31.6 ± 4.0			32.1 ± 4.0
	RDW-CV %		17.5 ± 3.0	16.0 ± 3.0			15.0 ± 3.0
	PLT x 10 ⁹ /L		48 ± 25	256 ± 50			494 ± 70
	MPV fL		10.7 ± 3.0	11.0 ± 3.0			9.7 ± 3.0

Before using, refer to the instruction sheet for mixing directions.

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