

scil Vet abc Plus⁺

Referenzwerte

Parameter	konv. Einheit	Hund	Katze	Pferd	Kaninchen	Schwein	Schaf *	Rind	Maus	Ratte	Frettchen
WBC	10 ³ /mm ³	6.0 - 12.0	5.0 - 11.0	5.0 - 10.0	6.3 - 10.0	3.5 - 10.0	4.0 - 8.0	7.0 - 10.0	3.0 - 15.0	3.0 - 15.0	2.5 - 5.5
RBC	10 ⁶ /mm ³	5.5 - 8.5	5.0 - 10.0	5.5 - 11.0	5.2 - 6.8	3.8 - 5.8	9.0 - 15.0	5.5 - 8.0	5.0 - 12.0	5.0 - 12.0	6.5 - 12.0
HGB	g/dl	15.0 - 20.0	8.0 - 17.0	9.0 - 18.0	11.5 - 15.1	11.0 - 16.5	9.0 - 15.0	10.0 - 13.0	11.1 - 18.0	11.1 - 18.0	15.0 - 18.0
HCT	%	44.0 - 57.0	27.0 - 47.0	30.0 - 50.0	36.0 - 47.0	35.0 - 50.0	27.0 - 45.0	30.0 - 40.0	36.0 - 52.0	36.0 - 52.0	40.0 - 60.0
MCV	µm ³	60.0 - 77.0	40.0 - 55.0	37.0 - 55.0	65.0 - 76.0	80.0 - 97.0	28.0 - 40.0	45.0 - 60.0	44.0 - 69.0	44.0 - 69.0	45.0 - 65.0
MCH	pg	17.0 - 26.0	13.0 - 17.0	13.0 - 19.0	21.1 - 24.5	26.5 - 33.5	8.0 - 12.0	16.0 - 22.0	12.0 - 24.5	12.0 - 24.5	15.0 - 20.0
MCHC	g/dl	31.0 - 38.0	31.0 - 36.0	31.0 - 39.0	29.5 - 33.9	31.5 - 35.0	31.0 - 34.0	28.0 - 36.0	21.6 - 42.0	21.6 - 42.0	30.0 - 34.0
RDW	%	14.0 - 17.0	17.0 - 22.0	14.0 - 20.0							14.0 - 17.0
PLT	10 ³ /mm ³	200 - 460	180 - 430	100 - 400	250 - 610	150 - 390	800 - 1100	175 - 600	140 - 600	140 - 600	300 - 900
MPV	µm ³	6.7 - 11.1	6.5 - 15.0	6.7 - 11.1							6.7 - 11.1
LYM#	10 ³ /mm ³	1.0 - 3.6	1.0 - 4.0	1.5 - 4.0							0.3 - 1.3
MON#	10 ³ /mm ³	0.0 - 0.5	0.0 - 0.5	0.0 - 0.4							0.0 - 0.2
GRA#	10 ³ /mm ³	3.0 - 10.0	3.0 - 12.0	3.0 - 8.0							0.4 - 2.0
EOS #	10 ³ /mm ³	0.0 - 0.6	0.0 - 0.6	0.0 - 0.4							0.0 - 0.27

Quelle: * Shalm's Veterinary Hematology, by Weiss & Wardrop. Wiley-Blackwell. Ed.6, p. 837

Vers. DEU20200210



veterinary excellence

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Parameter	SI Einheit	Hund	Katze	Pferd	Kaninchen	Schwein	Schaf *	Rind	Maus	Ratte	Frettchen
WBC	10 ⁹ /l	6.0 - 12.0	5.0 - 11.0	5.0 - 10.0	6.3 - 10.0	3.5 - 10.0	4.0 - 8.0	7.0 - 10.0	3.0 - 15.0	3.0 - 15.0	2.5 - 5.5
RBC	10 ¹² /l	5.5 - 8.5	5.0 - 10.0	5.5 - 11.0	5.2 - 6.8	3.8 - 5.8	9.0 - 15.0	5.5 - 8.0	5.0 - 12.0	5.0 - 12.0	6.5 - 12.0
HGB	g/l	150 - 200	80 - 170	90 - 180	115 - 151	110 - 165	9.0 - 15.0	100 - 130	111 - 180	111 - 180	150 - 180
HCT	l/l	0.44 - 0.57	0.27 - 0.47	0.30 - 0.50	0.36 - 0.47	0.35 - 0.50	0.27 - 0.45	0.30 - 0.40	0.36 - 0.52	0.36 - 0.52	0.40 - 0.60
MCV	fl	60.0 - 77.0	40.0 - 55.0	37.0 - 55.0	65.0 - 76.0	80.0 - 97.0	28.0 - 40.0	45.0 - 60.0	44.0 - 69.0	44.0 - 69.0	45.0 - 65.0
MCH	pg	17.0 - 26.0	13.0 - 17.0	13.0 - 19.0	21.1 - 24.5	26.5 - 33.5	8.0 - 12.0	16.0 - 22.0	12.0 - 24.5	12.0 - 24.5	15.0 - 20.0
MCHC	g/l	310 - 380	310 - 360	310 - 390	295 - 339	315 - 350	310 - 340	280 - 360	216 - 420	216 - 420	300 - 340
RDW	%	14.0 - 17.0	17.0 - 22.0	14.0 - 20.0							14.0 - 17.0
PLT	10 ⁹ /l	200 - 460	180 - 430	100 - 400	250 - 610	150 - 390	800 - 1100	175 - 600	140 - 600	140 - 600	300 - 900
MPV	fl	6.7 - 11.1	6.5 - 15.0	6.7 - 11.1							6.7 - 11.1
LYM#	10 ⁹ /l	1.0 - 3.6	1.0 - 4.0	1.5 - 4.0							0.3 - 1.3
MON#	10 ⁹ /l	0.0 - 0.5	0.0 - 0.5	0.0 - 0.4							0.0 - 0.2
GRA#	10 ⁹ /l	3.0 - 10.0	3.0 - 12.0	3.0 - 8.0							0.4 - 2.0
EOS #	10 ⁹ /l	0.0 - 0.6	0.0 - 0.6	0.0 - 0.4							0.0 - 0.27

Quelle: * Shalm's Veterinary Hematology, by Weiss & Wardrop. Wiley-Blackwell. Ed.6, p. 837

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Parameter	SI Einheit [mmol/l]	Hund	Katze	Pferd	Kaninchen	Schwein	Schaf *	Rind	Maus	Ratte	Frettchen
WBC	10 ⁹ /l	6.0 - 12.0	5.0 - 11.0	5.0 - 10.0	6.3 - 10.0	3.5 - 10.0	4.0 - 8.0	7.0 - 10.0	3.0 - 15.0	3.0 - 15.0	2.5 - 5.5
RBC	10 ¹² /l	5.5 - 8.5	5.0 - 10.0	5.5 - 11.0	5.2 - 6.8	3.8 - 5.8	9.0 - 15.0	5.5 - 8.0	5.0 - 12.0	5.0 - 12.0	6.5 - 12.0
HGB	mmol/l	9.3 - 12.4	4.97 - 10.56	5.59 - 11.18	7.14 - 9.38	6.83 - 10.25	5.59 - 9.32	6.21 - 8.07	6.89 - 11.18	6.89 - 11.18	9.3 - 11.2
HCT	l/l	0.44 - 0.57	0.27 - 0.47	0.30 - 0.50	0.36 - 0.47	0.35 - 0.50	0.27 - 0.45	0.30 - 0.40	0.36 - 0.52	0.36 - 0.52	0.4 - 0.6
MCV	fl	60.0 - 77.0	40.0 - 55.0	37.0 - 55.0	65.0 - 76.0	80.0 - 97.0	28.0 - 40.0	45.0 - 60.0	44.0 - 69.0	44.0 - 69.0	45.0 - 65.0
MCH	fmol	1.06 - 1.43	0.81 - 1.06	0.81 - 1.18	1.31 - 1.52	1.65 - 2.08	0.5 - 0.74	0.99 - 1.37	0.75 - 1.52	0.75 - 1.52	0.93 - 1.24
MCHC	mmol/l	19.25 - 23.60	19.25 - 22.36	19.25 - 24.22	18.32 - 21.05	19.56 - 21.73	19.20 - 21.10	17.39 - 22.36	13.41 - 26.08	13.41 - 26.08	18.60 - 21.10
RDW	%	14.0 - 17.0	17.0 - 22.0	14.0 - 20.0							14.0 - 17.0
PLT	10 ⁹ /l	200 - 460	180 - 430	100 - 400	250 - 610	150 - 390	800 - 1100	175 - 600	140 - 600	140 - 600	300 - 900
MPV	fl	6.7 - 11.1	6.5 - 15.0	6.7 - 11.1							6.7 - 11.1
LYM #	10 ⁹ /l	1.0 - 3.6	1.0 - 4.0	1.5 - 4.0							0.3 - 1.3
MON #	10 ⁹ /l	0.0 - 0.50	0.0 - 0.5	0.0 - 0.4							0.0 - 0.2
GRA #	10 ⁹ /l	3.0 - 10.0	3.0 - 12.0	3.0 - 8.0							0.4 - 2.0
EOS #	10 ⁹ /l	0.0 - 0.6	0.0 - 0.6	0.0 - 0.4							0.0 - 0.27



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