

血细胞分析仪用质控物（阻抗法）参考值表

型号：Q3

批号：2503 L-N-H

生产日期：2025.03.31

有效期至：2025.06.28

仪器	参数	单位	低值 (Lot.: 2503L)		中值 (Lot.: 2503N)		高值 (Lot.: 2503H)	
			参考值	偏差范围	参考值	偏差范围	参考值	偏差范围
RT-7900	WBC	$\times 10^9/L$	1.6	± 0.5	6.7	± 1.0	18.8	± 2.5
	RBC	$\times 10^{12}/L$	2.35	± 0.18	4.41	± 0.24	5.06	± 0.30
	HGB	g/L	71	± 4	136	± 6	160	± 8
	MCHC	g/L	370	± 40	371	± 40	374	± 40
	MCH	pg	30.2	± 3.0	30.8	± 3.0	31.6	± 3.0
	MCV	fL	81.7	± 5	83.2	± 5	84.5	± 5
	HCT	%	19.2	± 2.5	36.7	± 3.5	42.8	± 4.5
	PLT	$\times 10^9/L$	76	± 20	210	± 40	376	± 60
	LYM#	$\times 10^9/L$	0.7	± 0.3	1.2	± 0.6	1.5	± 1.3
	MID#	$\times 10^9/L$	0.1	± 0.1	0.5	± 0.5	1.2	± 0.9
	GRA#	$\times 10^9/L$	0.8	± 0.3	5.0	± 0.6	16.1	± 1.8
	LYM	%	43.8	± 8.0	18.3	± 7.0	7.9	± 7.0
	MID	%	9.2	± 6.0	7.6	± 6.0	6.5	± 4.5
	GRA	%	47.0	± 7.0	74.1	± 7.0	85.6	± 8.0
RT-7600 RT-7600S	WBC	$\times 10^9/L$	2.2	± 0.5	7.5	± 1.0	19.4	± 2.5
	RBC	$\times 10^{12}/L$	2.41	± 0.18	4.40	± 0.24	5.11	± 0.30
	HGB	g/L	71	± 4	135	± 6	163	± 8
	MCHC	g/L	355	± 40	355	± 40	365	± 40
	MCH	pg	29.5	± 3.0	30.7	± 3.0	31.9	± 3.0
	MCV	fL	82.9	± 5	86.4	± 5	87.5	± 5
	HCT	%	20.0	± 2.5	38.0	± 3.5	44.7	± 4.5
	PLT	$\times 10^9/L$	76	± 20	240	± 40	455	± 60
	LYM#	$\times 10^9/L$	1.3	± 0.3	2.4	± 0.6	3.1	± 1.3
	MID#	$\times 10^9/L$	0.2	± 0.2	0.7	± 0.5	1.1	± 1.0
	GRA#	$\times 10^9/L$	0.7	± 0.3	4.4	± 0.6	15.2	± 1.8
	LYM	%	58.9	± 8.0	31.9	± 7.0	15.9	± 7.0
	MID	%	8.1	± 6.0	9.0	± 6.0	5.8	± 5.8
	GRA	%	33.0	± 7.0	59.1	± 7.0	78.3	± 8.0
RT-7300	WBC	$\times 10^9/L$	2.2	± 0.5	7.7	± 1.0	20.8	± 2.5
	RBC	$\times 10^{12}/L$	2.46	± 0.18	4.46	± 0.24	5.22	± 0.30
	HGB	g/L	75	± 4	141	± 6	168	± 8
	MCHC	g/L	366	± 40	366	± 40	364	± 40
	MCH	pg	30.5	± 3.0	31.6	± 3.0	32.2	± 3.0
	MCV	fL	83.3	± 5	86.3	± 5	88.3	± 5
	HCT	%	20.5	± 2.5	38.5	± 3.5	46.1	± 4.5
	PLT	$\times 10^9/L$	94	± 20	255	± 40	434	± 60
	LYM#	$\times 10^9/L$	1.2	± 0.3	2.2	± 0.6	2.9	± 1.3
	MID#	$\times 10^9/L$	0.2	± 0.2	0.7	± 0.6	1.3	± 1.0
	GRA#	$\times 10^9/L$	0.8	± 0.3	4.8	± 0.6	16.6	± 1.8
	LYM	%	55.7	± 8.0	28.3	± 7.0	14.0	± 7.0
	MID	%	8.3	± 6.0	9.5	± 6.0	6.2	± 4.9
	GRA	%	36.1	± 7.0	62.2	± 7.0	79.9	± 8.0

RT-7200	WBC	$\times 10^9/L$	2.3	± 0.5	7.8	± 1.0	20.2	± 2.5
	RBC	$\times 10^{12}/L$	2.53	± 0.18	4.36	± 0.24	5.05	± 0.30
	HGB	g/L	74	± 4	137	± 6	165	± 8
	MCHC	g/L	343	± 40	357	± 40	361	± 40
	MCH	pg	29.2	± 3.0	31.4	± 3.0	32.7	± 3.0
	MCV	fL	85.2	± 5	88.0	± 5	90.4	± 5
	HCT	%	21.6	± 2.5	38.4	± 3.5	45.7	± 4.5
	PLT	$\times 10^9/L$	72	± 20	201	± 40	419	± 60
	LYM#	$\times 10^9/L$	1.4	± 0.3	2.7	± 0.6	3.9	± 1.3
	MID#	$\times 10^9/L$	0.2	± 0.2	0.7	± 0.5	1.2	± 1.0
	GRA#	$\times 10^9/L$	0.7	± 0.3	4.4	± 0.6	15.1	± 1.8
	LYM	%	62.3	± 8.0	34.9	± 7.0	19.1	± 7.0
	MID	%	8.3	± 6.0	8.6	± 6.0	5.9	± 5.9
	GRA	%	29.5	± 7.0	56.5	± 7.0	75.0	± 8.0