

血细胞分析仪用质控物（阻抗法）参考值表

型号：Q3

批号：2504 L-N-H

生产日期：2025-4-29

有效期至：2025-7-27

仪器	参数	单位	低值 (Lot.: 2504L)		中值 (Lot.: 2504N)		高值 (Lot: 2504H)	
			参考值	偏差范围	参考值	偏差范围	参考值	偏差范围
RT-7900	WBC	×10 ⁹ /L	1.4	±0.5	6.6	±1.0	18.7	±2.5
	RBC	×10 ¹² /L	2.43	±0.18	4.12	±0.24	5.06	±0.30
	HGB	g/L	75	±4	135	±6	161	±8
	MCHC	g/L	368	±40	375	±40	379	±40
	MCH	pg	30.9	±3.0	32.8	±3.0	31.8	±3.0
	MCV	fL	83.8	±5	87.3	±5	84.0	±5
	HCT	%	20.4	±2.5	36.0	±3.5	42.5	±4.5
	PLT	×10 ⁹ /L	76	±20	208	±40	395	±60
	LYM#	×10 ⁹ /L	0.6	±0.3	1.2	±0.6	1.5	±1.3
	MID#	×10 ⁹ /L	0.1	±0.1	0.5	±0.5	0.8	±0.8
	GRA#	×10 ⁹ /L	0.7	±0.3	4.9	±0.6	16.4	±1.8
	LYM	%	41.7	±8.0	18.7	±7.0	7.9	±7.0
	MID	%	8.3	±6.0	7.0	±6.0	4.2	±4.2
	GRA	%	50.0	±7.0	74.2	±7.0	87.9	±8.0
RT-7600 RT-7600S	WBC	×10 ⁹ /L	2.1	±0.5	8.0	±1.0	19.7	±2.5
	RBC	×10 ¹² /L	2.45	±0.18	4.22	±0.24	5.10	±0.30
	HGB	g/L	74	±4	137	±6	163	±8
	MCHC	g/L	347	±40	355	±40	361	±40
	MCH	pg	30.2	±3.0	32.5	±3.0	32.0	±3.0
	MCV	fL	86.8	±5	91.4	±5	88.6	±5
	HCT	%	21.3	±2.5	38.6	±3.5	45.2	±4.5
	PLT	×10 ⁹ /L	69	±20	224	±40	458	±60
	LYM#	×10 ⁹ /L	1.3	±0.3	2.7	±0.6	3.2	±1.3
	MID#	×10 ⁹ /L	0.1	±0.1	0.5	±0.5	0.9	±0.9
	GRA#	×10 ⁹ /L	0.7	±0.3	4.8	±0.6	15.6	±1.8
	LYM	%	61.0	±8.0	34.0	±7.0	16.4	±7.0
	MID	%	6.8	±6.0	6.1	±6.0	4.5	±4.5
	GRA	%	32.3	±7.0	59.9	±7.0	79.2	±8.0
RT-7300	WBC	×10 ⁹ /L	2.1	±0.5	8.2	±1.0	21.3	±2.5
	RBC	×10 ¹² /L	2.56	±0.18	4.34	±0.24	5.20	±0.30
	HGB	g/L	79	±4	144	±6	170	±8
	MCHC	g/L	357	±40	364	±40	371	±40
	MCH	pg	30.9	±3.0	33.2	±3.0	32.7	±3.0
	MCV	fL	86.5	±5	91.3	±5	88.0	±5
	HCT	%	22.1	±2.5	39.6	±3.5	45.8	±4.5
	PLT	×10 ⁹ /L	82	±20	223	±40	374	±60
	LYM#	×10 ⁹ /L	1.2	±0.3	2.5	±0.6	3.0	±1.3
	MID#	×10 ⁹ /L	0.2	±0.2	0.5	±0.5	1.0	±1.0
	GRA#	×10 ⁹ /L	0.7	±0.3	5.2	±0.6	17.3	±1.8
	LYM	%	56.9	±8.0	29.9	±7.0	14.2	±7.0
	MID	%	7.9	±6.0	6.4	±6.0	4.6	±4.6
	GRA	%	35.2	±7.0	63.7	±7.0	81.2	±8.0

表格编号：RT-RFM-P1205

REV.: A.2 /保存期限：10 年

RT-7200	WBC	$\times 10^9/L$	2.4	± 0.5	8.8	± 1.0	21.7	± 2.5
	RBC	$\times 10^{12}/L$	2.63	± 0.18	4.25	± 0.24	5.00	± 0.30
	HGB	g/L	78	± 4	139	± 6	164	± 8
	MCHC	g/L	344	± 40	359	± 40	372	± 40
	MCH	pg	29.7	± 3.0	32.7	± 3.0	32.8	± 3.0
	MCV	fL	86.2	± 5	91.1	± 5	88.1	± 5
	HCT	%	22.7	± 2.5	38.7	± 3.5	44.1	± 4.5
	PLT	$\times 10^9/L$	73	± 20	208	± 40	436	± 60
	LYM#	$\times 10^9/L$	1.5	± 0.3	3.3	± 0.6	4.3	± 1.3
	MID#	$\times 10^9/L$	0.2	± 0.2	0.5	± 0.5	1.0	± 1.0
	GRA#	$\times 10^9/L$	0.7	± 0.3	5.0	± 0.6	16.4	± 1.8
	LYM	%	62.9	± 8.0	37.4	± 7.0	19.7	± 7.0
	MID	%	7.4	± 6.0	5.8	± 5.8	4.5	± 4.5
	GRA	%	29.7	± 7.0	56.8	± 7.0	75.8	± 8.0