

Difftrol

Hematology Reference Control

9755 Research Drive
Irvine, California 92618
Telephone: (949) 453-0500
(888) 903-5001
Fax: (949) 753-0533

Lot No.: **PX431**
Exp. Date: **2021-11-05** (Y/M/D)

	PARAMETERS	UNITS	LOW		NORMAL		HIGH	
			Lot No.	PX431L	Lot No.	PX431N	Lot No.	PX431H
PENTRA 60 (OT) PENTRA 60 C+	WBC	10 ⁹ /l	2.5	± 0.4	7.8	± 1.0	18.1	± 2.2
	RBC	10 ¹² /l	2.31	± 0.16	4.48	± 0.20	5.08	± 0.25
	HGB	g/dl	6.5	± 0.4	13.5	± 0.5	16.3	± 0.6
	HCT	%	18.5	± 1.5	37.2	± 2.0	44.7	± 2.5
	MCV	µm ³ /fl	80	± 5	83	± 5	88	± 5
	MCH	pg	28.1	± 2.0	30.1	± 2.0	32.1	± 2.5
	MCHC	g/dl	35.2	± 3.0	36.3	± 3.0	36.5	± 3.0
	RDW	%	13.0	± 4.0	12.5	± 4.0	12.0	± 4.0
	PLT	10 ⁹ /l	69	± 20	246	± 30	485	± 50
	MPV	µm ³ /fl	9.8	± 2.0	9.3	± 2.0	9.0	± 2.0
	LYM	%	30.1	± 12.0	28.8	± 8.0	15.4	± 8.0
	MON	%	5.7	± 3.5	6.2	± 3.8	6.3	± 4.0
	NEU	%	54.2	± 10.0	57.5	± 10.0	67.8	± 10.0
	EOS	%	6.9	± 6.0	4.2	± 3.5	6.3	± 5.5
	BAS	%	3.1	± 2.8	3.3	± 3.2	4.2	± 4.0
PENTRA XL80	WBC	10 ⁹ /l	2.6	± 0.4	7.9	± 1.0	17.8	± 2.2
	RBC	10 ¹² /l	2.25	± 0.16	4.45	± 0.20	5.09	± 0.25
	HGB	g/dl	6.5	± 0.4	13.5	± 0.5	16.4	± 0.6
	HCT	%	18.9	± 1.5	37.8	± 2.0	45.3	± 2.5
	MCV	µm ³ /fl	84	± 5	85	± 5	89	± 5
	MCH	pg	28.9	± 2.0	30.3	± 2.0	32.2	± 2.5
	MCHC	g/dl	34.4	± 3.0	35.7	± 3.0	36.2	± 3.0
	RDW	%	13.0	± 5.0	13.0	± 5.0	13.0	± 5.0
	PLT	10 ⁹ /l	67	± 20	246	± 30	495	± 50
	MPV	µm ³ /fl	10.0	± 2.0	10.0	± 2.0	9.7	± 2.0
	LYM	%	28.8	± 12.0	27.4	± 8.0	14.4	± 8.0
	MON	%	6.2	± 6.2	6.0	± 6.0	6.3	± 6.3
	NEU	%	54.6	± 10.0	58.8	± 10.0	68.7	± 10.0
	EOS	%	7.3	± 7.3	4.5	± 4.5	6.4	± 6.4
	BAS	%	3.1	± 3.1	3.3	± 3.3	4.2	± 4.2
PENTRA XLR	WBC	10 ⁹ /l	2.6	± 0.4	7.9	± 1.0	17.8	± 2.2
	RBC	10 ¹² /l	2.25	± 0.16	4.45	± 0.20	5.09	± 0.25
	HGB	g/dl	6.5	± 0.4	13.5	± 0.5	16.4	± 0.6
	HCT	%	18.9	± 1.5	37.8	± 2.0	45.3	± 2.5
	MCV	µm ³ /fl	84	± 5	85	± 5	89	± 5
	MCH	pg	28.9	± 2.0	30.3	± 2.0	32.2	± 2.5
	MCHC	g/dl	34.4	± 3.0	35.7	± 3.0	36.2	± 3.0
	RDW	%	13.0	± 5.0	13.0	± 5.0	13.0	± 5.0
	PLT	10 ⁹ /l	67	± 20	246	± 30	495	± 50
	MPV	µm ³ /fl	10.0	± 2.0	10.0	± 2.0	9.7	± 2.0
	NEU	≠	1.42	± 0.35	4.65	± 0.90	12.23	± 1.90
	NEU	%	54.6	± 10.0	58.8	± 10.0	68.7	± 10.0
	LYM	≠	0.75	± 0.33	2.16	± 0.70	2.56	± 1.50
	LYM	%	28.8	± 12.0	27.4	± 8.0	14.4	± 8.0
	MON	≠	0.16	± 0.16	0.47	± 0.47	1.12	± 1.12
MON	%	6.2	± 6.2	6.0	± 6.0	6.3	± 6.3	
EOS	≠	0.19	± 0.19	0.36	± 0.36	1.14	± 1.14	
EOS	%	7.3	± 7.3	4.5	± 4.5	6.4	± 6.4	
BAS	≠	0.08	± 0.08	0.26	± 0.26	0.75	± 0.75	
BAS	%	3.1	± 3.1	3.3	± 3.3	4.2	± 4.2	

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	PARAMETERS	UNITS	LOW		NORMAL		HIGH		++
			Lot No.	PX431L	Lot No.	PX431N	Lot No.	PX431H	
PENTRA DX/DF 120	WBC	10 ⁹ /l	2.6	± 0.4	8.5	± 1.0	18.7	± 2.2	
	RBC	10 ¹² /l	2.31	± 0.16	4.54	± 0.20	5.20	± 0.25	
	HGB	g/dl	6.6	± 0.4	13.5	± 0.5	16.3	± 0.6	
	HCT	%	19.2	± 1.5	38.1	± 2.0	45.8	± 2.5	
	MCV	µm ³ /fl	83	± 5	84	± 5	88	± 5	
	MCH	pg	28.6	± 2.0	29.7	± 2.0	31.3	± 2.5	
	MCHC	g/dl	34.4	± 3.0	35.4	± 3.0	35.6	± 3.0	
	RDW	%	15.0	± 4.0	15.0	± 4.0	14.5	± 4.0	
	PLT	10 ⁹ /l	72	± 20	252	± 30	490	± 50	
	MPV	µm ³ /fl	9.7	± 2.0	9.3	± 2.0	8.6	± 2.0	
	NEU	≠	1.44	± 0.35	4.99	± 0.90	13.20	± 1.90	
	NEU	%	55.5	± 10.0	58.7	± 10.0	70.4	± 10.0	
	LYM	≠	0.71	± 0.33	2.30	± 0.70	2.58	± 1.50	
	LYM	%	27.3	± 12.0	27.0	± 8.0	13.8	± 8.0	
	MON	≠	0.13	± 0.13	0.58	± 0.58	1.18	± 1.18	
	MON	%	5.0	± 5.0	6.8	± 6.8	6.3	± 6.3	
	EOS	≠	0.20	± 0.20	0.37	± 0.37	1.22	± 1.22	
EOS	%	7.7	± 7.7	4.4	± 4.4	6.5	± 6.5		
BAS	≠	0.12	± 0.12	0.26	± 0.26	0.56	± 0.56		
BAS	%	4.5	± 4.5	3.1	± 3.1	3.0	± 3.0		
PENTRA DX/DF NEXUS	WBC	10 ⁹ /l	2.6	± 0.4	8.5	± 1.0	18.7	± 2.2	
	RBC	10 ¹² /l	2.31	± 0.16	4.54	± 0.20	5.20	± 0.25	
	HGB	g/dl	6.6	± 0.4	13.5	± 0.5	16.3	± 0.6	
	HCT	%	19.2	± 1.5	38.1	± 2.0	45.8	± 2.5	
	MCV	µm ³ /fl	83	± 5	84	± 5	88	± 5	
	MCH	pg	28.6	± 2.0	29.7	± 2.0	31.3	± 2.5	
	MCHC	g/dl	34.4	± 3.0	35.4	± 3.0	35.6	± 3.0	
	RDW	%	15.0	± 4.0	15.0	± 4.0	14.5	± 4.0	
	PLT	10 ⁹ /l	72	± 20	252	± 30	490	± 50	
	MPV	µm ³ /fl	9.7	± 2.0	9.3	± 2.0	8.6	± 2.0	
	NEU	≠	1.44	± 0.35	4.99	± 0.90	13.20	± 1.90	
	NEU	%	55.5	± 10.0	58.7	± 10.0	70.4	± 10.0	
	LYM	≠	0.71	± 0.33	2.30	± 0.70	2.58	± 1.50	
	LYM	%	27.3	± 12.0	27.0	± 8.0	13.8	± 8.0	
	MON	≠	0.13	± 0.13	0.58	± 0.58	1.18	± 1.18	
	MON	%	5.0	± 5.0	6.8	± 6.8	6.3	± 6.3	
	EOS	≠	0.20	± 0.20	0.37	± 0.37	1.22	± 1.22	
EOS	%	7.7	± 7.7	4.4	± 4.4	6.5	± 6.5		
BAS	≠	0.12	± 0.12	0.26	± 0.26	0.56	± 0.56		
BAS	%	4.5	± 4.5	3.1	± 3.1	3.0	± 3.0		

For technical assistance, call the Customer Support Center at 1-888-903-5001.