



COMING SOON



Fluorescence Immunoassay Analyzer

(Full-automatic) AFS 3000B

Connect with independent PC

Operating System: Windows

Operating Software: Customizable

Control the process automatically: Treating samples, treating cards, and maintaining liquid and so on
240 tests/h (The fastest)

16 cards for hatching

30 samples (3×10) can be tested and the sample bar code can be scanned automatically

Puncturing the sample and testing the liquid automatically

3 items can be put at most and matching buffer is not supplied

3 kinds of liquid can be put at most (lotion, waste, clear solution, any capacity)

Quantitative Test

Test Cassette	Intended Use	Specimen	Cut-Off	Linear-Range
β-HCG	Diagnosis of Pregnancy	Urine/Whole Blood/ Serum/Plasma	25mIU/ml	10-5000mIU/ml
hsCRP-CRP	Diagnosis of Infection	Whole Blood/ Serum/Plasma	hsCRP:1.0mg/L CRP:10mg/L	0.1-200mg/L
PCT	Diagnosis of Sepsis	Whole Blood/ Serum/Plasma	0.5ng/ml	0.1-50ng/ml
BNP	Diagnosis of Myocardial Infarction	Whole Blood/ Serum/Plasma	100pg/ml	50-5000pg/ml
NT-proBNP	Diagnosis of Myocardial Infarction	Whole Blood/ Serum/Plasma	300pg/ml	200-20000pg/ml
MAU	Diagnosis of Renal Injury	Urine	20μg/ml	10-200μg/ml
D-Dimer	Diagnosis of DVT/PTE/DIC	Whole Blood/ Serum/Plasma	0.5μg/ml	0.1-2.0μg /ml
cTnI	Diagnosis of Myocardial Infarction	Whole Blood/ Serum/Plasma	1ng/ml	1-50ng/ml
cTnI/CK-MB/Myo	Diagnosis of Myocardial Infarction	Whole Blood/ Serum/Plasma	cTnI:1ng/ml CK-MB:5ng/ml Myo:70ng/ml	cTnI:1-50ng/ml CK-MB:5-100ng/ml Myo:25-500ng/ml
SAA	Diagnosis of Infection	Whole Blood/ Serum/Plasma	10mg/L	0.1-200mg/L
NGAL	Diagnosis of Renal Injury	Urine/Whole Blood/ Serum/Plasma	100ng/ml	10-2000ng/ml
Ferritin	Diagnosis of Anemia	Whole Blood/ Serum/Plasma	11-306.8ng/ml	4-500ng/ml
25-OH-VD	Monitoring of 25-OH-VD levels	Whole Blood/ Serum/Plasma	11.7-40ng/ml	3-70ng/ml
CysC	Diagnosis of Renal Injury	Whole Blood/ Serum/Plasma	0.50-1.03mg/L	0.2-10mg/L
SAA-CRP	Diagnosis of Infection	Whole Blood/ Serum/Plasma	CRP:10mg/L SAA:10mg/L	CRP:0.1-200mg/L SAA:0.1-200mg/L
HbA1C	Monitoring of Blood Glucose	Whole Blood	4%-6%	2%-15%
h-FABP	Diagnosis of Myocardial Infarction	Whole Blood/ Serum/Plasma	5ng/ml	1-120ng/ml
PG I /II	Diagnosis of Gastric Mucosal Lesion	Whole Blood/ Serum/Plasma	PG I :15-100ng/ml PGII:0-15ng/ml	PG I :2-200ng/ml PG II :2-200ng/ml

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