

Compact chemical luminescence
immunological automatic analyzer

POCube [pi:ɔkju:b]

- i) Small size (letter-size)
- ii) High sensitivity (CRP 0.03mg/dL)
- iii) Rapid measurement (5 min)
- iv) Simple use with pre-packed reagents
- v) Small sample volume (5 μ L)
- vi) No waste water



Easy operation

Insert the reagent card
of measuring item



Dispensing analyte
and set the cartridge



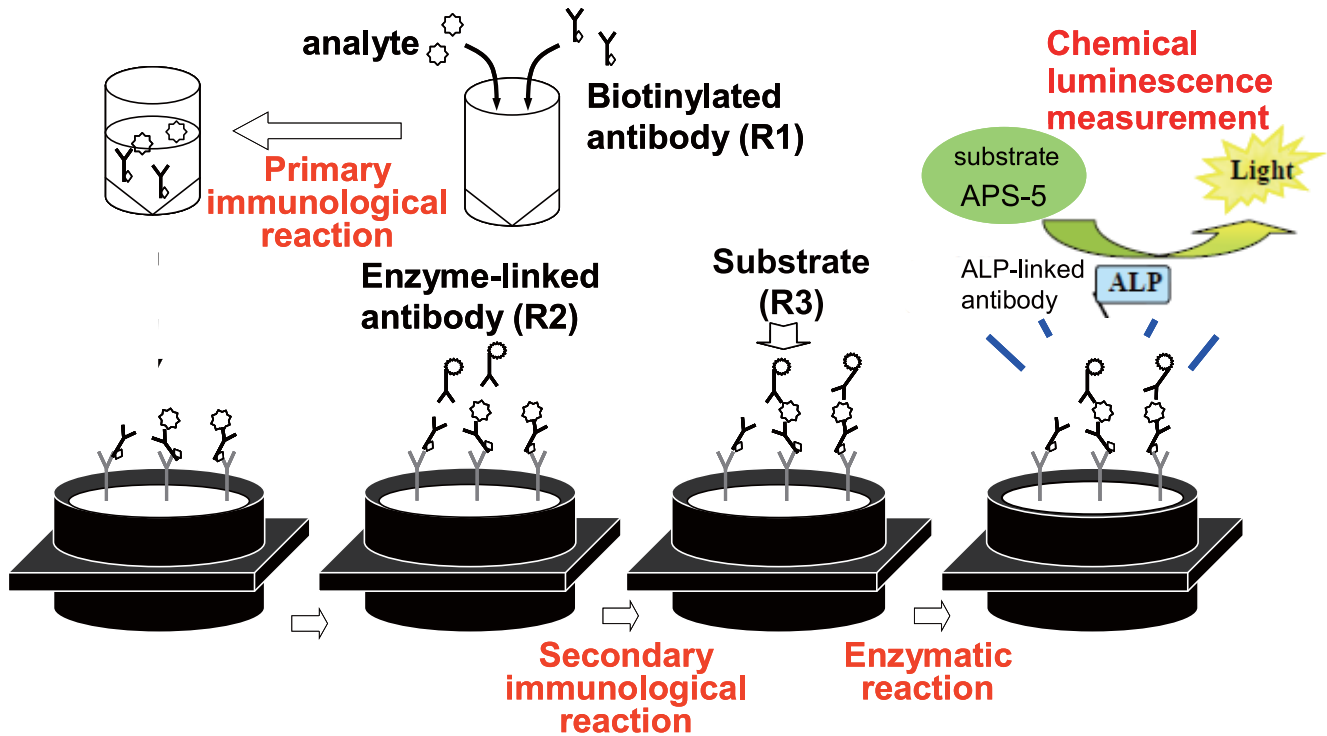
Push
"RUN" button



The results will be
displayed in 5min



Principle of chemical luminescence enzyme-linked immuno-assay



Specification

Name	POCube	
Principle	Chemical luminescence immunoassay	
Sample	Whole blood, plasma, serum, urine	
Display	LCD (16 digits X 2 lines)	
Internal memory	Records results of 100 samples	
Interface	RS-232C	
Power	Voltage	100V / 240V
	Consumption	90VA
Dimension	280(W) × 310(D) × 275(H) mm	
Weight	Approx. 12.0kg	
Use condition	Temp.	10-25°C
	Humidity	30-80 RH%
Consumable parts	Pipetting chip, reagents	
Additional	Printer (RS232C)	

Reagents



CRP, PSA, Influenza A/B, RS virus

(under development:

Influenza H5, Group A streptococcus, Rota virus, Adeno virus)

Additional

Printer



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