

Syphilis ELISA 3.0

General Information

- Excellent high level of sensitivity and specificity
- Simple buffer assay rack for safety use
- System configuration compatible with all common ELISA reader equipments
- Stability : 12 months at 2~8°C

Performance Characteristics

Product	Sensitivity	Specificity
HBsAg ELISA 3.0	100%	100%
Anti-HBs ELISA 3.0	99.3%	98.6%
HCV ELISA 3.0	99.5%	99.6%
HIV 1/2 ELISA 3.0	100%	99.8%
Malaria Ag ELISA	97.4%	100%
Malaria Ag P.f ELISA	P.v : 96% / P.f : 98%	100%
Syphilis ELISA 3.0	99.5%	99.7%
Dengue IgG Capture ELISA	98.8%	99.2%
Dengue IgM Capture ELISA	97.8%	98.9%

Specification

Product	Capture	Method	Remark
HBsAg ELISA 3.0	Anti-HBs	Direct Sandwich	
Anti-HBs ELISA 3.0	HBsAg	Direct Sandwich	
HCV ELISA 3.0	Rec. HCV Ag (Core, NS3, NS4, NS5)	Indirect Sandwich	
HIV 1/2 ELISA 3.0	Rec. HIV 1/2 Ag (p24, gp41, gp36)	Direct Sandwich	IgG, IgM, IgA detectable
Malaria Ag ELISA	Mouse anti-pLDH	Direct Sandwich	pLDH
Malaria Ag P.f ELISA	Mouse anti-HRP-II	Direct Sandwich	HRP-II
Syphilis ELISA 3.0	Rec. Syphilis Ag(15kDa, 17kDa, 47kDa)	Direct Sandwich	
Dengue IgG Capture ELISA	Anti-Dengue IgG	Indirect Sandwich	IgG detectable
Dengue IgM Capture ELISA	Anti-Dengue IgM	Indirect Sandwich	IgM detectable