

GenBody Dengue Rapid Tests

Major supplier of Dengue rapid tests to the Brazilian Government

Dengue Ag/Ab Combo

Specimen volume	NS1 antigen : 100µl—serum/plasma/whole blood IgG/IgM : 5µl—serum/plasma, 10µl—whole blood		
Sensitivity	NS1 Ag : 92.9%	IgG : 96.7%	IgM : 96.5%
Specificity	NS1 Ag : 100%	IgG : 100%	IgM : 100%
LOD	NS1 Ag : 1.02s/CO	IgG : 1.1s/CO	IgM : 1.2s/CO
Reference : Diagnostic Microbiology and Infectious Disease, 2015, Lee et al.			



Dengue NS1 Antigen

Specimen volume	100µl—serum/plasma/whole blood
Sensitivity	92.9%
Specificity	100%
LOD*	NS1 Antigen : 1.02s/CO
Reference : Diagnositic Microbiology and Infectious Disease, 2015, Lee et al.	

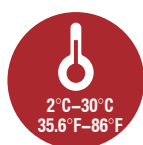


Dengue IgG/IgM

Specimen volume	5µl—serum/plasma , 10µl—whole blood		
Sensitivity	IgG : 96.7%	IgM : 96.5%	
Specificity	IgG : 100%	IgM : 100%	
LOD	IgG : 1.1s/CO	IgM : 1.2s/CO	



**FAST
RESULTS**



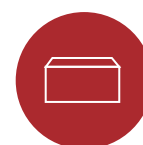
**STORAGE
TEMPERATURE**



**SHELF
LIFE**



SPECIMEN
: serum, plasma, whole
blood

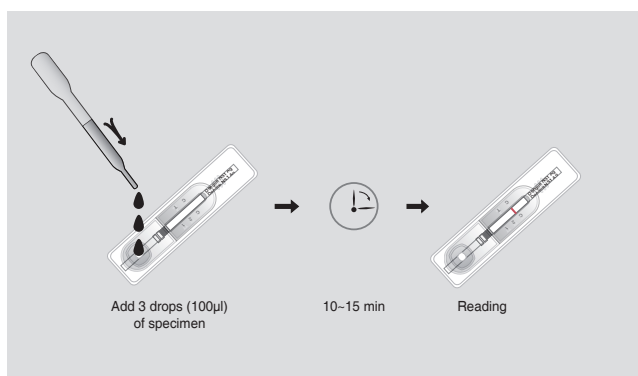


10Test/Kit
160x100x75 (mm)

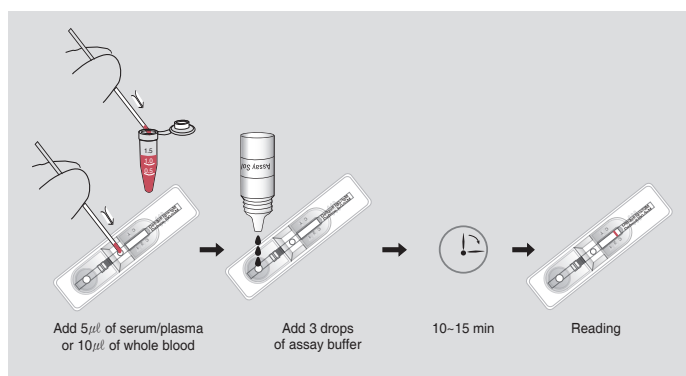
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Test Procedure

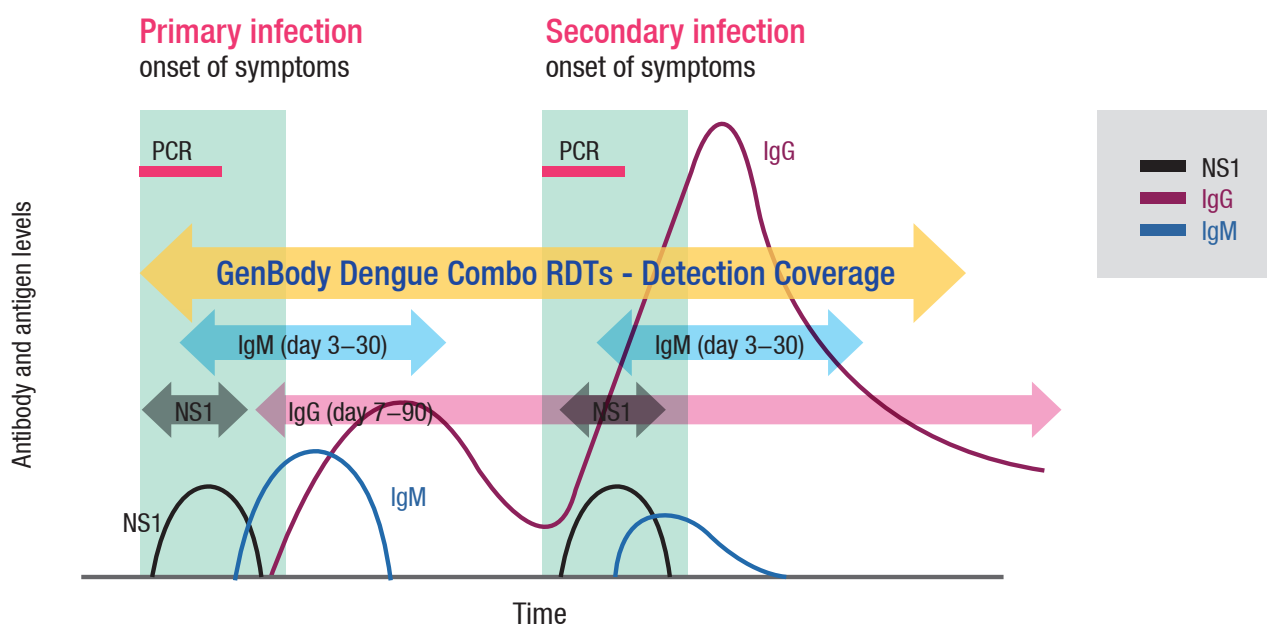
Dengue NS1 Ag



Dengue IgG/IgM



Detection Coverage



GBLH1810-EN-Rev.0