

Quick Reference Guide



Dengucheck WB: Rapid immunochromatographic test for the detection antibodies to Dengue virus specific antigen

Intended Use:
Dengucheck WB, a rapid, new generation rapid immunochromatographic test for serodiagnosis of IgM and IgG antibodies to Dengue
virus.

Dengucheck-WB kit components:

Device	Membrane test assembly predispensed with Dengue virus specific antigen colloidal gold conjugate, strepavidin gold conjugate, anti human IgM at the test region 'M', anti – human IgG at test region 'G' and biotinylated BSA at control region 'C'
Buffer	Sample dilution buffer in convenient bottles
Dropper	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 100% Specificity: 100%

FEATURES	BENEFITS
Dengue virus specific antigen used in the gold conjugate	Immunodominant protein ensures specific detection of antibodies to Dengue virus Serotypes
IgM and IgG capture proteins on the solid phase	Ensures differential detection of specific antibody class for staging of infection
Serum / Plasma / Whole blood can be used as sample	Flexibility of sample types accords suitability to a variety of usage settings
Fifteen minutes Test	Rapid running time, quick diagnosis
Storage at 4 – 30°C	Flexibility of remote distribution, storage and on the spot testing even in physician's office and field settings
Simple two step procedure	Time saving easy to run, minimum expertise required for interpretation of results

Storage / Stability	Temperature	Duration
Unopened kit	4-30°C	18 Months
Opened kit	4-30°C	<1 Hour

Available Pack Sizes	
10 Tests	

