

Quick Reference Guide Syphicheck® - WB

Syphicheck®-WB Rapid test for Syphilis in human serum / plasma / whole blood

Intended Hee		
Intended Use:		

Syphicheck®-WB, a modified TPHA, for the detection of Treponema specific IgG and IgM antibodies in serum, plasma or whole blood.

Syphicheck®-WB Kit Components:

Device	Membrane test assembly comprises of recombinant <i>T. pallidum</i> antigens - colloidal gold conjugate recombinant <i>T. pallidum</i> antigens at 'Test' region anti rabbit antiserum at 'Control' region
Buffer	Clearing buffer (0.1M Tris Buffer with 0.1% sodium azide)
Pipette	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 100%	Specificity: Recombinant Treponemal antigens specific for IgG and IgM class of anti-treponemal		
	antibodies		

FEATURES	BENEFITS	
Syphicheck-WB uses a cocktail of specific recombinant (47KDa and 17KDa) Tp - antigens	Excellent sensitivity and specificity	
Syphicheck-WB detects both IgG and IgM	Ideal to detect infection at all stages of disease	
Syphicheck-WB does not require specimen dilution	Less variables, less errors and no loss in sensitivity	
Syphicheck-WB can be used both for screening and confirmation of syphilis	More flexibility and choice	
Syphicheck-WB requires only 15 minutes to complete the test	Rapid; minimum hands-on time required	
Flexibility of sample	Serum, plasma or whole blood can be used as samples	
Syphicheck-WB is available as individually packed tests with desiccant	No chance of reagent deterioration; longer use-life	

Storage / Stability	Temperature	Duration
Unopened kit / pouch	4-30°C	24 Months
Opened pouch	4-30°C	Use immediately

Available Pack Sizes	
25 Tests	

