



Syphilis Testing Solutions

TPHA Haemagglutination

The Fortress Diagnostics TPHA Test is a sensitive and specific indirect haemagglutination test for the detection of antibodies to *Treponema pallidum*. Preserved avian erythrocytes are coated with antigen components of pathogenic *T. pallidum* (Nichol's strain). These Test Cells then agglutinate in the presence of specific antibodies to *T. pallidum* resulting in the formation of characteristic patterns in microtitration plates. Antibodies to non-pathogenic treponemes are absorbed by an extract of Reiter's treponeme which has been added to the cell suspensions.

Description	Cat No.	Methodology	Size	Storage
TPHA	SYTP0100	Test control cells dilutant with +ve and -ve Controls	100T	2 - 8 °C
	SYTP0200		200T	2 - 8 °C
	SYTP1000		1000T	2 - 8 °C

RPR (Rapid Plasma Reagin) Card Test

The Fortress Diagnostics Rapid Plasma Reagin or RPR Card test is a non-treponemal method for the serological detection of syphilis. The antigen – a particulate carbon suspension coated with lipid complexes – agglutinates in the presence of serum reagins. Reagins are antibodies present in the sera of syphilitic patients. Visible agglutination in the form of black clumps which can be viewed macroscopically, indicate the presence of such antibodies in the sample tested.

Description	Cat No.	Methodology	Size	Storage
RPR	SYRPR025	RPR Reagents, Positive & Negative Control, Pipette/ Stirrers, Test Cards, Dispensing Bottle and Needle	25T	2 - 8 °C
	SYRPR050		50T	2 - 8 °C
	SYRPR100		100T	2 - 8 °C
	SYRPR500		500T	2 - 8 °C

Contact your Local Distributor

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Fortress Diagnostics are the Manufacturer of this product. A multi award-winning global provider of in vitro diagnostics (IVDs).

