

Carbogen: Rapid Plasma Reagin (RPR) card test / carbon antigen for syphilis testing

Intended Use:

Carbogen, a Rapid Plasma Reagin (RPR) card test / carbon antigen for the detection of Anti-Lipoidal antibodies in serum and plasma.



Carbogen kit components:

Reagent	Microfine particulate carbon suspension coated with lipid complexes
Positive Control	Reactive with the reagent
Negative Control	Non Reactive with the reagent
Slide	Disposable slide with eight reaction circles
Other Accessories	Dropper, pipette, mixing sticks, rubber teats and Package Insert

Performance Characteristics:

Sensitivity: 100 %	Specificity: Lipid complex reactive with Anti-Lipoidal antibodies
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FEATURES	BENEFITS
Specially designed anti – complement agent removes complement interference	No false reactions due to complements
Homogenous and micronised antigen carrier	Clear – cut negatives
Coated disposable cards provides optimum reaction environment	Unmatched readability
Specially purified cardiolipin antigen approved by CDC, USA	High sensitivity and specificity
Reagents standardized against WHO IRP	Reliable performance of kit
Kits exported to 45 countries worldwide	World – class quality
Special pack design	Saves refrigerator space

Storage / Stability	Temperature	Duration
Unopened kit	2 – 8°C	18 Months
Opened kit	2 – 8°C	18 Months

Available Pack Sizes	
5 ml	50 Tests
100 Tests	250 Tests