

SLIM HCV Rapid Immunochromatography Test for HCV (Dipstick)

Intended Use: _____

SLIM HCV is a 3rd generation, rapid, qualitative immunoassay for detection of antibodies to Hepatitis C virus (HCV) in human serum / plasma. The test employs a cocktail of genotype cross-reactive recombinant antigens derived from the core, NS3, NS4, and NS5 regions of multiple HCV genotypes.

SLIM HCV Kit Components:

Device	Membrane test assembly stripped with HCV specific recombinant antigens and control reagent along with Protein-A gold conjugate.
Buffer	Sample running buffer containing surfactant and preservatives.
Other Accessories	SLIM Tubes & caps, Desiccant pouch and Package Insert.

Performance Characteristics:

Sensitivity: 100%	Specificity: 99.6%
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FEATURES	BENEFITS
Cocktail of recombinant antigens from multiple genotype-Core, NS3, NS4 and NS 5 at capture region	Ensures detection of all 6 genotypes of HCV.
Protein A used in the gold conjugate	Ensures detection of all IgG subclass antibodies. Strong clear cut band intensity
Affinity bonded antigen on membrane	<ul style="list-style-type: none"> ● High epitope density ● Correct epitope orientation ● High reagent stability
Excellent performance	Sensitivity: 100% Specificity: 99.6%
Complete composite kit with accessories	<ul style="list-style-type: none"> ● Ease of use ● Kit contains SLIM dipstick & SLIM tubes with required accessories
SLIM tube with result reading zones	<ul style="list-style-type: none"> ● Easy result interpretation with SLIM tube ● High safety for the user ● Maximum safety from biohazards ● Minimum risk of cross contamination

Storage / Stability	Temperature	Duration
Unopened kit	4-30°C	24 Months
Opened kit	4-30°C	< 1 Hour

Available Pack Sizes
20 Tests