

**Retrocheck[®] HIV****Rapid immunochromatographic test for detection of HIV1/2 antibodies in serum/plasma****Intended Use:** _____

Retrocheck[®] HIV, a rapid third generation immunochromatographic test device for simultaneous detection of antibodies specific to HIV 1/2 in serum and plasma.

Retrocheck[®] HIV Kit Components:

Device	Membrane test assembly comprises of HIV 1/2 specific recombinant antigen- colloidal gold conjugate co-dispensed with rabbit IgG colloidal gold conjugate. HIV 1/2 specific recombinant antigen at region 'T'. Goat Anti-rabbit antiserum at region 'C'
Buffer	Sample running buffer with surfactants and preservatives
Dropper	Disposable plastic sample dropper
Other Accessories	Desiccant pouch and Package Insert

Performance Characteristics:

Sensitivity: 100% sensitive for HIV 1/2 antibodies	Specificity: 99.8%
-----------------------------------------------------------	---------------------------

FEATURES	BENEFITS
3rd generation Double antigen sandwich assay	Detects early seroconverters as well as chronic patients
Detect all subtypes of HIV including group 'O'	Security of HIV1 , HIV 2 and HIV group 'O' detection
Affinity bonded antigens on the membrane	High epitope density & correct orientation, imparts high sensitivity and long-term stability
Simple two step procedure takes 15 minutes In port A add 2 drops of serum/plasma in port B add 5 drops of buffer	Convenient and Flexible
Room temperature storage	Flexibility of use in all settings
DGHS recommended NIB approved DCGI approved CE marked	Extremely reliable performance

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

Available Pack Sizes	
1 Test	10 Tests
50 Tests	100 Tests