

**Retrocheck<sup>®</sup> HIV WB**  
**Rapid immunochromatographic test for detection of HIV1/2 antibodies in serum,  
 plasma and whole blood**

**Intended Use:** \_\_\_\_\_

Retrocheck<sup>®</sup> HIV WB, a rapid third generation immunochromatographic test device for simultaneous detection of antibodies specific to HIV 1/2 in serum, plasma and whole blood.

**Retrocheck<sup>®</sup> HIV WB Kit Components:**

<b>Device</b>	Membrane test assembly comprises of HIV specific recombinant antigen - colloidal gold conjugate co-dispensed with rabbit IgG colloidal gold conjugate HIV specific recombinant antigen at region 'T'. Goat anti-rabbit antiserum at region 'C'
<b>Buffer</b>	Sample running buffer with surfactants and preservatives
<b>Other Accessories</b>	Dropper, Desiccant pouch and Package Insert

**Performance Characteristics:**

<b>Sensitivity:</b> 99.7% sensitive for HIV 1/2 antibodies	<b>Specificity:</b> 99.4%
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FEATURES	BENEFITS
<b>3rd generation Double antigen sandwich assay</b>	Detects early seroconverters as well as chronic patients
<b>Detect all subtypes of HIV including group 'O'</b>	Security of HIV1 , HIV 2 and HIV group 'O' detection
<b>Affinity bonded antigens on the membrane</b>	High epitope density & correct orientation, imparts high sensitivity and long-term stability
<b>Simple two step procedure takes 15 minutes</b> In port A add 2 drops of whole blood /serum/plasma in port B add 5 drops of buffer	Convenient and Flexible
<b>Room temperature storage</b>	Flexibility of use in all settings
<b>DGHS recommended</b> <b>NIB approved</b> <b>DCGI approved</b> <b>CE marked</b>	Extremely reliable performance

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

Available Pack Sizes		
1 Test	10 Tests	25 Tests
50 Tests	100 Tests	