



## Insight HBcAb

### Rapid immunochromatographic assay for detection of HBcAb in human serum

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

Insight HBcAb, a rapid, self performing, two site sandwich immunoassay that is used to detect the presence of HBcAb in human serum hence it is life long marker which represents past exposure as well as active infection in the acute and chronic stages. It is a good marker for post HBV infection for estimating prevalence of infection.

**Insight HBcAb kit components:**

<b>Device</b>	Membrane test assembly impregnated with colloidal gold conjugate to anti HBcAb monoclonal and mouse IgG antibodies, HBcAg, anti HBcAg monoclonal and goat anti mouse IgG at the respective regions
<b>Dropper</b>	Disposable plastic sample dropper
<b>Other Accessories</b>	Desiccant pouch and Package Insert

**Performance Characteristics:**

<b>Sensitivity:</b> ~4.0 ncu/ml
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FEATURES	BENEFITS
<b>Reliable Performance</b>	Good correlation with commercial ELISA
<b>Simple and Convenient</b>	Rapid one step assay No need of expertise and automation
<b>Fifteen minutes running time</b>	Rapid turn around time, quick diagnosis
<b>Storage at 4 – 30°C</b>	Flexibility of remote distribution, storage and on the spot testing even in physician's office and field settings

Storage / Stability	Temperature	Duration
Unopened kit	4 – 30°C	18 Months
Opened pouch	4 – 30°C	Use immediately

Available Pack Sizes
10 Tests