

electra HBsAg CLIA
Chemiluminescence Assay for the Detection of Hepatitis B Surface Antigen (HBsAg)
in Human Serum or Plasma.

Intended Use: _____

electra HBsAg CLIA is intended to be used for the detection of Hepatitis B Surface Antigen (HBsAg) in Human Serum or Plasma.

electra HBsAg CLIA Kit components:

Coated Microwells	Microwells coated with agglutinating sera for HBsAg. Ready to use.
Positive control	Inactivated and stabilized human serum reactive for HBsAg with preservatives
Negative control	Inactivated and stabilized human serum non-reactive for HIV-1 and HIV-2, HBsAg and HCV.
Conjugate	Anti-human HBsAg - HRPO conjugate
Conjugate Activator	Buffered solution containing stabilizing proteins and preservatives.
Substrate A	Chemiluminescent substrate containing enhanced luminol solution
Substrate B	Chemiluminescent substrate containing stabilized peroxide solution
Wash Buffer	Buffer containing surfactants (20 X). To be diluted 20 times with distilled or deionized water.
Other accessories	Package insert.

FEATURES	BENEFITS
Microwell CLIA	Chemiluminence based immunoassay compatible with Semi & Fully Automated CLIA processor
High Sensitivity	High sensitivity ensures early detection of infection
Signal Amplification	2X Signal amplification by enhancer in the CLIA substrate & PMT ensures high sensitivity
E.C.I, Cutoff index reporting	Convenience of reporting and reading results
High Specificity	Correlation with other CLIA's

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	12 Months
Opened kit	2-8°C	8 Months

Available Pack Sizes	
96 Tests	192 Tests