

**electra HCV Ab. CLIA**  
**Chemiluminescence Assay for the Detection of Antibodies to Hepatitis C Virus**  
**in Human Serum or Plasma.**

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

electra HCV Ab. CLIA is intended to be used for the detection of antibodies to Hepatitis C Virus in Human Serum or Plasma.

**electra HCV Ab. CLIA Kit components:**

<b>Coated Microwells</b>	Microwells coated with recombinant antigens derived from multiple genotypes of HCV. Ready to use.
<b>Positive control</b>	Inactivated and stabilized human serum reactive for HCV with preservatives
<b>Negative control</b>	Inactivated and stabilized human serum non-reactive for HIV-1 and HIV-2, HBsAg and HCV.
<b>Conjugate</b>	Anti-human IgG - HRPO conjugate
<b>Conjugate Diluent</b>	Buffered solution containing stabilizing proteins and preservatives.
<b>Substrate A</b>	Chemiluminescent substrate containing enhanced luminol solution
<b>Substrate B</b>	Chemiluminescent substrate containing stabilized peroxide solution
<b>Wash Buffer</b>	Buffer containing surfactants (20 X). To be diluted 20 times with distilled or deionized water.
<b>Other accessories</b>	Package insert.

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