



Electra Anti-dsDNA Chemiluminescence Assay for the Qualitative Determination of Anti double-stranded DNA (dsDNA) Antibody in Human serum

Intended Use: _____

Electra Anti-dsDNA CLIA test is intended for the qualitative determination of dsDNA antibodies in human serum.

Electra Anti-dsDNA kit Components:

Coated Microwells	Microwells coated with dsDNA antigen.
Sample Diluent	Buffered solution containing stabilizing proteins and preservatives. Ready to use.
Enzyme Conjugate	dsDNA HRPO Conjugate reagent.
Negative Control	Bovine serum Albumin with Stabilizer. Produces a negative reaction.
Positive Control	ds-DNA positive serum reactive to ds-DNA antibody.
Substrate A	Chemiluminescent substrate containing enhanced luminol solution.
Substrate B	Chemiluminescent substrate containing stabilized peroxide solution.
Wash Buffer	Buffer contains surfactants (20X). To be diluted 20 times with distilled or deionized water.
Other accessories	Microwell holder, CLIA protocol sheet, Plate sealer and Package Insert.

Performance Characteristics:

- Evaluated by a NABL accredited lab
- Excellent Precision – CV < 10%

FEATURES	BENEFITS
Shorter Turn Around Time (TAT)	Faster reporting time
Unique packaging of microwells (3x8 microwell strip/pouch)	Reduces multiple exposure of microwells

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

Available Pack Sizes
96 Tests

