



Electra Anti-CCP
Chemiluminescence Assay for the quantitative measurement of Anti-Cyclic Citrullinated Peptides (CCP) present in human serum

Intended Use: _____

Electra Anti-CCP CLIA is intended for the quantitative determination of IgG class autoantibodies against cyclic citrullinated peptides present in human serum.

Electra Anti-CCP kit Components:

| | |
|--------------------------|--|
| Coated Microwells | Microwells coated with Cyclical citrullinated peptides. |
| Sample Diluent | Buffered solution containing stabilizing proteins and preservatives. Ready to use. |
| Enzyme Conjugate | HRP Conjugate reagent. |
| Negative Control | Bovine serum Albumin with Stabilizer. Produces a negative reaction. |
| Positive Control | Anti-CCP positive serum reactive to Anti-CCP antibody. |
| Substrate A | Chemiluminescent substrate containing enhanced luminol solution. |
| Substrate B | Chemiluminescent substrate containing stabilized peroxide solution. |
| Standards | Standards with known concentration for calibration. |
| 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 |
| Stable Calibration | Calibration stability up to 45 days |
| 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 |

