

EIA Chlamydia IgM



EAN Code: 8595635302879

Catalog number: ChM096

Package size: 96 tests

Storage: 2-8 °C

Producer: TestLine Clinical Diagnostics s.r.o.

Description:

- Microtitre wells are coated with the inactivated and highly purified LPS antigen of strain Chlamydia sp.
- If specific antibodies are present, they bind to the antigen, are labeled by the Conjugate in the following steps and are detected by color reaction with a single component substrate (TMB-Complete).
- The kit allows 96 tests, including controls in a split microtiter plate with color-coded strips and breakable wells.

Advantages:

- The total assay time is about 2 hours.
- High sensitivity and specificity of the test.
- Kit includes CUT-OFF, Positive Control and Negative Control, Calibrators.
- Semi-quantitative evaluation in the Index of Positivity (IP).
- Ready-to-use, color-coded components.
- Single-component substrate.

- Interchangeable components with the exception of kit specific components (Controls, Conjugate, Plate).

Application:

- Dilute samples (1:101).
- Pipette Controls and diluted Samples.
- Incubate at 37°C for 30 min.
- Aspirate and wash the wells 5×
- Pipette Conjugate.
- Incubate at 37°C for 30 min.
- Aspirate and wash the wells 5×
- Pipette Substrate (TMB-Complete).
- Incubate at 37°C for 30 min.
- Pipette Stop Solution.
- Read color intensity at 450 nm.
- Evaluate the test.