## Chlamydia trachomatis LPS antibody [1681] (FITC)

## Cat. No. GTX36872

| Host        | Mouse  |
|-------------|--|
| Clonality   | Monoclonal   |
| lsotype     | lgG1   |
| Application | ICC/IF, ELISA, IHC   |
| Reactivity  | Chlamydia trachomatis, Chlamydia pneumoniae, Chlamydia psittacii |

Package 500 μl

## APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF             | 1:5-1:20             |
| ELISA              | Assay dependent      |
| IHC                | Assay dependent      |
| IHC                | Assay dependent      |

Note : Acetone fixation of the antigen source is recommended prior to staining.

Not tested in other applications.

| PROPERTIES    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 1% BSA  |
| Preservative  | 0.1% Sodium azide  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light. |
| Concentration | 100 $\mu$ g/ml (Please refer to the vial label for the specific concentration.)  |
| Purification  | Purified IgG   |
| Conjugation   | Fluorescein isothiocyanate (FITC)  |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |



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