

## Rabbit Chlamydia trachomatis Polyclonal Antibody

Chlamydia trachomatis

|                              |                       |                                           |
|------------------------------|-----------------------|-------------------------------------------|
| CATALOG #<br><b>AAA58515</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunofluorescence</b> |
|------------------------------|-----------------------|-------------------------------------------|

### PRODUCT SYNONYMS

Chlamydia trachomatis; Polyclonal Antibody; Chlamydia trachomatis Antiserum Products; anti-Chlamydia trachomatis antibody

### PRODUCT SPECIFICATIONS

|                                                                 |                                                                     |
|-----------------------------------------------------------------|---------------------------------------------------------------------|
| Host                                                            | Rabbit                                                              |
| Clonality                                                       | Polyclonal                                                          |
| Specificity                                                     | Purified elementary bodies, disrupted                               |
| Form/Format                                                     | UNCONJ                                                              |
| Applicable Applications for anti-Chlamydia trachomatis antibody | IF (Immunofluorescence)                                             |
| Immunogen                                                       | L2 + other serovar groups                                           |
| Reactivity Note                                                 | Cross-reacts with Chlamydia psittacii & Chlamydia pneumoniae (TWAR) |
| Uninfected Cell Reactivity                                      | Negative vs. HEp-2 cells and egg yolk sac                           |
| Antiserum Characterization                                      | (neat)                                                              |

### ADDITIONAL INFORMATION

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| Related Product Information for anti-Chlamydia trachomatis antibody | This product consists of the purified IgG fraction of the above antiserum prepared by methods developed by ViroStat to a purity of >95%. The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1% sodium azide preservative. No stabilizing proteins have been added. Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes. Protein concentration is 4-5 mg/ml. Recommended short term (<6 months) storage is liquid at 2-8 degree C. For longer term storage, aliquot and freeze. Unit size is 1.0 ml. |
| Product Categories/Family for anti-Chlamydia trachomatis antibody   | <a href="#">OMNITOPE Polyclonal Antibodies</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/chlamydia-trachomatis-antibody-immunofluorescence-elisa/58515>