

## Mouse Chlamydia pneumoniae Monoclonal Antibody

Chlamydia pneumoniae antibody

CATALOG #  
**AAA74644**

HOST  
**Mouse**

### PRODUCT SYNONYMS

Chlamydia pneumoniae; Monoclonal Antibody; Chlamydia pneumoniae antibody; Monoclonal Chlamydia pneumoniae; Anti-Chlamydia pneumoniae; anti-Chlamydia pneumoniae antibody

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                            |
| Clonality               | Monoclonal                                                                                                                                                       |
| Isotype                 | IgG2b                                                                                                                                                            |
| Clone Number            | M105121                                                                                                                                                          |
| Specificity             | Chlamydia pneumoniae (TWAR)                                                                                                                                      |
| Purity/Purification     | > 90% pure                                                                                                                                                       |
| Form/Format             | Protein A Purified IgG, supplied in PBS buffer, pH 7.2 with 0.1% Na Azide                                                                                        |
| Concentration           | 2.0 mg/ml (varies by lot)                                                                                                                                        |
| Immunogen               | Chlamydia pneumoniae                                                                                                                                             |
| Biohazard Information   | This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product. |
| Cross Reactivity        | Specific for Chlamydia pneumoniae (TWAR)                                                                                                                         |
| Preparation and Storage | 4°C short term; -20°C for long term storage.                                                                                                                     |

### ADDITIONAL INFORMATION

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| Related Product Information for anti-Chlamydia pneumoniae antibody | Chlamydia pneumoniae is a species of Chlamydia bacteria that infects humans and is a major cause of pneumonia. C. pneumoniae has a complex life cycle and must infect another cell in order to reproduce; thus it is classified as an obligate intracellular pathogen. The full genome sequence for C. pneumoniae was published in 1999. |
| Product Categories/Family for anti-Chlamydia pneumoniae antibody   | Infectious Disease                                                                                                                                                                                                                                                                                                                       |

**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://stage.aaabiotech.com/monoclonal/chlamydia-pneumoniae-antibody-clone-m105121-elisa/74644>