

Mouse Chlamydia sp. Monoclonal Antibody

Chlamydia trachomatis

CATALOG # AAA58432	HOST Mouse
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PRODUCT SYNONYMS

Chlamydia sp.; Monoclonal Antibody; Chlamydia trachomatis; anti-Chlamydia sp. antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	LPS
Form/Format	FITC CONJ
Ig Subclass Note	LPS, Genus specific*, crossreactive with C. pneumoniae & C. psittaci. Functions in IFA, ELISA & IHC

ADDITIONAL INFORMATION

Related Product Information for anti-Chlamydia sp. antibody	These MONOTOPE products consist of purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The final preparation is formulated to an antibody concentration of 100 ug/ml in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine serum albumin at 10 mg/ml. Each vial contains 1.0 ml. This product should be stored at -20 degree C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20 degree C. Applications for these products include direct FA staining of target antigen in a permissive tissue culture system. Working strength must be determined by the user for each specific application but a starting range of 1:5 - 1:20 is recommended. Acetone fixation of the antigen source is recommended prior to staining. * Reactive with all serovars tested (8).
Product Categories/Family for anti-Chlamydia sp. antibody	Monotope Monoclonal Antibody

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.