

**Product:** Anti-Chlamydia (All species)  
**Catalog #:** 03-ACI-P Purified  
03-ACI-FITC FITC Conjugate  
**Amount:** 200 µl

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**CATEGORY:** Mouse monoclonal  
**CLONE DETERMINATION:** ACI  
**IMMUNOGLOBULIN CLASS:** IgG3  
**IMMUNOGEN:** Chlamydia Antigen  
**PURIFICATION:** SpAss-Protein A  
**FORM:** Affinity purified, in PBS containing 0.5% BSA and 0.09% Sodium Azide.  
FITC conjugate

**CLINICAL APPLICATION/  
SPECIFICITY:** Mab AC1 recognizes a genus specific epitope of the chlamydia lipo-  
Polysaccharide antigen and identifies 15 serotypes of *C. trachomatis*  
as well as *C. psittaci* & *C. pneumoniae* with a strong fluorescence of the  
intracellular inclusions, the pinhead-sized elementary bodies and the free  
cell-associated Chlamydia LPS antigens (amorphe foci)

**APPLICATION:** Immunofluorescence  
Immunohistochemistry, formalin-fixed paraffin sections  
ELISA

**WORKING DILUTION:** Dilute further 1:10 for immunofluorescence  
**INCUBATION TIME:** 1 hour at room temperature for immunohistochemistry or immunofluorescence.  
**STORAGE/STABILITY:** 2-8°C for immediate use, or at -20°C (aliquot)  
Avoid repeated thawing and freezing cycles

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