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Mab to Chlamydia, FITC Conjugate

Clone	ICK
Category	Mouse monoclonal, FITC conjugate
Purification	Protein A affinity chromatography
Ig Class	IgG_1
Immunogen	Chlamydia antigen
Specificity	Mab ICK recognizes a species-specific epitope on the 40 kD major outer membrane protein of *C. trachomatis* with a strong fluorescence of elementary bodies (Ebs), reticulate bodies (Rbs) and with cytoplasmic inclusions of B-complex serotypes. C-complex serotypes show a weak reaction.
Application	• Immunofluorescence microscopy of cell culture and frozen tissue sections • Detects chlamydia species in clinical specimens after fixation with methanol/acetone (1:1)
Working Dilution	Ready-to-use for immunofluorescence
Storage	At 2-8°C
Volume	**1 ml; contains Evans Blue as counterstain** Antibody solution with protein stabilizer and 0.09% NaN_3 as preservative.

FOR RESEARCH USE ONLY

Reference

Näher H, Petzoldt D, Sethi KK. Evaluation of non-radioactive in situ hybridisation method to detect Chlamydia trachomatis in cell culture. In: Genitourin Med 64:162-164 (1988)

Cat. No. ICK-FITC