

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u> BM3208F

OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Monoclonal Antibody to Chlamydia trachomatis (LPS) -

FITC

Catalog No.:

Quantity:

Concentration:

Host / Isotype:

BM3208F

0.1 mg

0.1 mg/ml

Mouse / IgG2

Clone: 163

Format: State: Liquid purified Ig fraction.

Buffer System: 0.01 M PBS, with 0.09% sodium azide as preservative and 10 mg/ml BSA as

stabilizer.

Label: FITC – Highly purified Isomer I of fluorescein isothiocyanate. Care is taken to ensure

complete removal of any free fluorescein from the final product

Applications: Direct Fluorescence Assay staining of target antigen in a permissive tissue culture system:

a starting range of 1:5-1:20 is recommended.

Acetone fixation of the antigen is recommended prior to staining.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: LPS, Genus specific, reactive with Chlamydia pneumoniae (TWAR).

Functions in IFA and ELISA.

Storage: Store the antibody at 2-8°C for one month or at -20°C for longer.

This product is photosensitive and should be protected from light.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

