abcam

Product datasheet

Native Chlamydia trachomatis protein ab123998

1 Image

Description

Product name Native Chlamydia trachomatis protein

Expression system Native

Protein length Full length protein

Animal free No Native

Specifications

Our Abpromise guarantee covers the use of ab123998 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Form Liquid

Additional notes Inactivation: Heat treatment and 0.05% Triton x-100. Tested inactive by two blind passages on

permissive cells showing no signs of inclusion bodies.

This protein is derived from a pathogenic organism, and may be involved in a disease process,

consequently exposure may have adverse health effects.

Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of

products that contain European Authorisation list (Annex XIV) substances.

It is the responsibility of our customers to check the necessity of application of REACH

Authorisation, and any other relevant authorisations, for their intended uses.

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7

Constituents: 99% PBS, 0.05% Triton-X-100

General Info

Relevance Chlamydia trachomatis is an intracellular organism. Chlamydia usually infects the cervix and

fallopian tubes of women and the urethra of men. Chlamydial infections are believed to be one of

the most common of all STDs. It is generally thought that in a population of 15 million, there are up to 300,000 cases of chlamydia each year. Thus, there are many undiagnosed cases of chlamydia in the community. It has been estimated that the true prevalence of chlamydia in the sexually active population may be in the order of 5% to 10%. Chlamydia is one of the leading causes of blindness in underdeveloped countries.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Native Chlamydia trachomatis protein (ab123998)

ab123998 shows fixed and stained McCoy cells infected with Chlamydia trachomatis

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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