

PACO34366

Product Information

Size:

50ug

Reactivity:

Chlamydia trachomatis

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

In elementary bodies (EBs, the infectious stage, which is able to survive outside the host cell) provides the structural integrity of the outer envelope through disulfide cross-links with the small cysteine-rich protein and the large cysteine-rich periplasmic protein. It has been described in publications as the Sarkosyl-insoluble COMC (Chlamydia outer membrane complex), and serves as the functional equivalent of peptidoglycan. By similarity. Permits diffusion of specific solutes through the outer membrane.

Gene ID:

ompA

Uniprot

P23732

Synonyms:

Major outer membrane porin, serovar A (MOMP), ompA, omp1A

Immunogen:

Recombinant Chlamydia trachomatis Major outer membrane porin, serovar A protein (23-396AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A