

PACO34422

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## Product Information

**Size:**

50ug

**Reactivity:**

Chlamydophila pneumoniae

**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**

P27455

**Synonyms:**

Major outer membrane porin (MOMP), ompA, omp1

**Immunogen:**

Recombinant Chlamydophila pneumoniae Major outer membrane porin protein (24-389AA).

**Storage:**

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

## Product Images

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N/A

N/A