

Product Information

Size:

50ug

Reactivity:

Bordetella pertussis

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:

Protein Background:

Bordetella pertussis is the causative agent of whooping cough. An essential step in the disease process is the attachment of the bacteria to the ciliated epithelium of the respiratory tract, enabling the organism to resist normal host-clearance mechanisms. It is unclear which bacterial cell surface component are responsible for adherence but the fimbriae of B. pertussis are prime candidates for being involved in this process.

Gene ID:

fim2

Uniprot

P05788

Synonyms:

Serotype 2 fimbrial subunit, fim2

Immunogen:

Recombinant Bordetella pertussis Serotype 2 fimbrial subunit protein (27-207AA).

Storage:

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

Product Images

N/A

N/A