



# fim2 Antibody

<b>Product Code</b>	CSB-PA356626LA01BUA
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P05788
<b>Immunogen</b>	Recombinant Bordetella pertussis Serotype 2 fimbrial subunit protein (27-207AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Bordetella pertussis
<b>Tested Applications</b>	ELISA
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Serotype 2 fimbrial subunit, fim2
<b>Species</b>	Bordetella pertussis (strain Tohama I / ATCC BAA-589 / NCTC 13251)
<b>Research Area</b>	Others
<b>Target Names</b>	fim2