

Rabbit Salmonella typhi Outer membrane protein A Polyclonal Antibody | anti-STY1091 antibody

Rabbit anti-Salmonella typhi Outer membrane protein A polyclonal Antibody

CATALOG # AAA117833	HOST Rabbit	REACTIVITY Salmonella typhi	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Salmonella typhi Outer membrane protein A; Polyclonal Antibody; Rabbit anti-Salmonella typhi Outer membrane protein A polyclonal Antibody; Outer membrane protein A; ompA; anti-STY1091 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Salmonella typhi
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid
Sequence Length	350
Applicable Applications for anti-STY1091 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant Salmonella typhi Outer membrane protein A protein (27-349AA)
Immunogen Species	Salmonella typhi
Research Area	Others
Target Names	ompA
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-STY1091 antibody	Required for the action of colicins K and L and for the stabilization of mating aggregates in conjugation. Serves as a receptor for a number of T-even like phages. Also acts as a porin with low permeability that allows slow penetration of small solutes. ompA polyclonal antibody MBS1488520 was produced in the rabbit immunized by using the Recombinant Salmonella typhi Outer membrane protein A protein (27-349AA) as the immunogen. The target protein ompA is required for the action of colicins K and L and for the stabilization of mating aggregates in conjugation. It serves as a receptor for a number of T-even like phages. Furthermore, it also acts as a porin with low permeability that allows slow penetration of small solutes (By similarity). This Rabbit anti-Salmonella typhi ompA Polyclonal antibody was tested in the ELISA. The non-conjugated IgG got purified by protein G and reached up to 95% in purity. It only reacts with the ompA proteins of Salmonella typhi-origin and may be used to detect the endogenous levels of ompA protein.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16759951
NCBI GeneID	1247515
NCBI Accession #	NP_455568.1
NCBI GenBank Nucleotide #	NC_003198.1
UniProt Accession #	Q8Z7S0; Q7C962
NCBI Official Full Name	outer membrane protein A
NCBI Official Symbol	STY1091
NCBI Official Synonym Symbols	ompA
NCBI Protein Information	outer membrane protein A
UniProt Protein Name	Outer membrane protein A
UniProt Gene Name	ompA
UniProt Entry Name	OMPA_SALTI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/salmonella-typhi-outer-membrane-protein-a-antibody-elisa/117833>