

Rabbit Mycobacterium tuberculosis Phosphate-binding protein PstS 1 Polyclonal Antibody | anti-pstS1 antibody

Rabbit anti-Mycobacterium tuberculosis Phosphate-binding protein PstS 1 polyclonal Antibody, HRP conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118186	Rabbit	MycoBacterium tuberculosis	ELISA

PRODUCT SYNONYMS

Mycobacterium tuberculosis Phosphate-binding protein PstS 1; Polyclonal Antibody; Rabbit anti-Mycobacterium tuberculosis Phosphate-binding protein PstS 1 polyclonal Antibody; HRP conjugated; Phosphate-binding protein PstS 1 (PBP 1) (PhoS1) (PstS-1) (38-kDaglycolipoprotein) (38-kDa lipoprotein) (P38) (Antigen Ag78) (Protein antigen B)(Pab); pstS1; phoS1; anti-pstS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	MycoBacterium tuberculosis
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Sequence Length	374
Applicable Applications for anti-pstS1 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	HRP
Immunogen	Recombinant Mycobacterium tuberculosis Phosphate-binding protein PstS 1protein (24-373AA)
Species	Mycobacterium tuberculosis (strain # 25618 / H37Rv)
Research Area	Others
Target Names	pstS1
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-pstS1 antibody	Part of the ABC transporter complex PstSACB involved in phosphate import
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	489997231
NCBI GeneID	885724
NCBI Accession #	WP_003900236.1
NCBI GenBank Nucleotide #	WP_003900236.1

UniProt Accession #	P9WGU1 ; O05868 ; P15712 ; L0T854
NCBI Official Full Name	MULTISPECIES: phosphate-binding protein PstS
NCBI Official Symbol	pstS1
NCBI Official Synonym Symbols	phoS; phoS1
NCBI Protein Information	phosphate ABC transporter substrate-binding lipoprotein PstS
UniProt Protein Name	Phosphate-binding protein PstS 1
UniProt Gene Name	pstS1
UniProt Synonym Gene Names	phoS1; Pab
UniProt Entry Name	PSTS1_MYCTU

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/mycobacterium-tuberculosis-phosphate-binding-protein-psts-1-antibody-elisa/118186>