

Staphylococcal Protein A (SPA) Recombinant Protein | SPA recombinant protein

Recombinant Staphylococcal Protein A (SPA)

CATALOG # AAA153295	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Staphylococcal Protein A (SPA); Recombinant Staphylococcal Protein A (SPA); Staphylococcal Protein A; SPA recombinant protein (prokaryotic); General species; PEA1; SPA recombinant protein

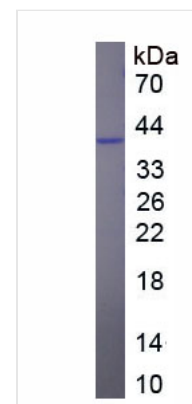
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ala37~Pro334
Applicable Applications for SPA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	General species
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.5
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

AGHDEAGQNAFYVLIWPNLNADQRNGFIQSLKDDPSQSANVLGEAGKLNDSQAPRADAQNNFNDQGSAPTEILNPNLN
EBRNGFIQSLKDDPSQSTIVLGEAKLNESQAPRADDNFWGQNAFTTEILNPNLTERGNGFIQSLKDDPSQSANLLAE
AKLNESQAPRADDNFWGQNAFTTEILNPNLTERGNAFTQSLKDDPSQSANLLAEAKLNDSQAPRADDNFWGQNAF
YEILHLNPNLTERGNTFIQSLKDDPSYSKEILAEAKLNDSQAPKEEDNNP

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SPA recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	586027
UniProt Accession #	P38507
Molecular Weight	55,439 Da
NCBI Official Full Name	Immunoglobulin G-binding protein A
UniProt Protein Name	Immunoglobulin G-binding protein A
UniProt Gene Name	spa
UniProt Synonym Gene Names	IgG-binding protein A
UniProt Entry Name	SPA_STAAU

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://stage.aaabiotech.com/spa-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153295>