

Stabilin 1 (STAB1) Recombinant Protein | STAB1 recombinant protein

Recombinant Stabilin 1 (STAB1)

CATALOG # AAA152022	HOST E.coli	APPLICATIONS Western Blot, SDS-Page
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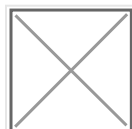
PRODUCT SYNONYMS

Stabilin 1 (STAB1); Recombinant Stabilin 1 (STAB1); STAB1/Stabilin 1; CLEVER1; FEEL1; FELE1; FEX1; STAB1; MS1 Antigen; Fasciclin; EGF-like; laminin-type EGF-like and link domain-containing scavenger receptor 1; STAB1 recombinant protein

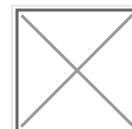
PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	> 80%
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Concentration	Original Concentration: 500ug/mL (varies by lot)
Applicable Applications for STAB1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Tyr356~Ser665
Tags	His and TrxA Tag
Subcellular Location	Membrane
Predicted isoelectric point	8.9
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for STAB1 recombinant protein	Infection immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 54.7kDa Accurate Molecular Mass: 55kDa as determined by SDS-PAGE reducing conditions.
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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/stabilin-1-stab1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152022>