

Syntaxin 1a Recombinant Protein | STX1A recombinant protein

Recombinant Human Syntaxin 1a

CATALOG # AAA249505	HOST E Coli	APPLICATIONS ELISA, Western Blot
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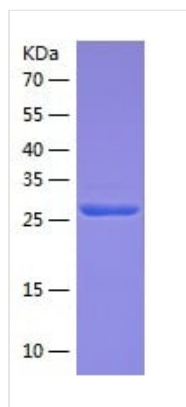
PRODUCT SYNONYMS

Syntaxin 1a; Recombinant Human Syntaxin 1a; HPC 1; Neuron specific antigen HPC1; Neuron-specific antigen HPC-1; OTTHUMP00000174615; OTTHUMP00000174616; OTTHUMP00000174617; OTTHUMP00000174618; P35-1; STX1; STX1A; STX1A_HUMAN; SYN1A; Syntaxin 1A (brain); Syntaxin 1A brain; Syntaxin-1A; STX1A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 150 mM NaCl with 5% trehalose, pH7.4
Sequence Positions	1-265
Applicable Applications for STX1A recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial before opening, reconstitute in sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex.
Preparation and Storage	The lyophilized protein is stable at -20 degree C for up to 1 year. After reconstitution, the protein solution is stable at -20 to -80 degree C for 3 months or 1 week at 2 to 8 degree C under sterile conditions. For extended storage, it is recommended to further dilute in working aliquots, avoid repeated freeze/thaw cycle

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	259906442
NCBI GeneID	6804
NCBI Accession #	NP_001159375.1
NCBI GenBank Nucleotide #	NM_001165903.1
UniProt Accession #	Q16623; O15447; O15448; Q12936; Q75MD9; Q9BPZ6
Molecular Weight	29 kDa under reducing conditions
NCBI Official Full Name	syntaxin-1A isoform 2
NCBI Official Synonym Full Names	syntaxin 1A (brain)
NCBI Official Symbol	STX1A
NCBI Official Synonym Symbols	STX1; HPC-1; P35-1; SYN1A
NCBI Protein Information	syntaxin-1A; neuron-specific antigen HPC-1
UniProt Protein Name	Syntaxin-1A
UniProt Gene Name	STX1A
UniProt Synonym Gene Names	STX1
UniProt Entry Name	STX1A_HUMAN

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/stx1a-recombinant-protein-e-coli-elisa-wb-western-blot/249505>