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Datasheet for ABIN7407586
STX1A Protein (AA 1-255) (His tag)

Overview

Quantity:	100 µg
Target:	STX1A
Protein Characteristics:	AA 1-255
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This STX1A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Met1-Val255
Characteristics:	Recombinant Syntaxin 1A, Brain (STX1A), Prokaryotic expression, Met1-Val255, N-terminal His Tag
Purity:	>90 %

Target Details

Target:	STX1A
Alternative Name:	Syntaxin 1A, Brain (STX1A Products)
Background:	STX-1A, HPC-1, STX1, P35-1, Neuron-specific antigen HPC-1
UniProt:	Q16623

Target Details

Pathways: [Peptide Hormone Metabolism](#), [Synaptic Membrane](#), [Synaptic Vesicle Exocytosis](#), [Dicarboxylic Acid Transport](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months