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Datasheet for ABIN7390406

Synaptophysin Protein (SYP) (AA 50-106) (His tag)

Overview

Quantity:	100 µg
Target:	Synaptophysin (SYP)
Protein Characteristics:	AA 50-106
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Synaptophysin protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Glu50-Phe106
Characteristics:	Recombinant Synaptophysin (SYP), Prokaryotic expression, Glu50-Phe106, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Synaptophysin (SYP)
Alternative Name:	Synaptophysin (SYP Products)
Background:	Major synaptic vesicle protein p38
Molecular Weight:	13kDa
UniProt:	P08247

Target Details

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Regulation of long-term Neuronal Synaptic Plasticity](#)

Application Details

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

Comment: Isoelectric Point:4.1

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