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Datasheet for ABIN7422805

Latrophilin 1 Protein (LPHN1) (AA 248-390) (His tag)

Overview

Quantity:	100 µg
Target:	Latrophilin 1 (LPHN1)
Protein Characteristics:	AA 248-390
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Latrophilin 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val248-Val390
Characteristics:	Recombinant Latrophilin 1 (LPHN1), Prokaryotic expression, Val248-Val390, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	Latrophilin 1 (LPHN1)
Alternative Name:	Latrophilin 1 (LPHN1 Products)
Background:	CIRL1, CL1, LEC2, Calcium-independent alpha-latrotoxin receptor 1, Lectomedin-2
Molecular Weight:	17kDa
UniProt:	O94910

Target Details

Pathways: [Synaptic Membrane](#), [Synaptic Vesicle Exocytosis](#)

Application Details

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

Comment: Isoelectric Point:4.4

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