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Datasheet for ABIN7405520

Patched 1 Protein (PTCH1) (AA 213-422) (His tag)

Overview

Quantity:	100 µg
Target:	Patched 1 (PTCH1)
Protein Characteristics:	AA 213-422
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Patched 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Leu213-Asp422
Characteristics:	Recombinant Patched Homolog 1 (PTCH1), Prokaryotic expression, Leu213-Asp422, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	Patched 1 (PTCH1)
Alternative Name:	Patched Homolog 1 (PTCH1 Products)
Background:	PTC, BCNS, HPE7, NBCCS, PTC1, PTCH
Molecular Weight:	27kDa

Target Details

UniProt: [Q61115](#)

Pathways: [Hedgehog Signaling](#), [Carbohydrate Homeostasis](#), [Tube Formation](#)

Application Details

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

Comment: Isoelectric Point:6.3

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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
