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Datasheet for ABIN7421788

## SMPD3 Protein (AA 417-651) (His tag)

### Overview

Quantity:	100 µg
Target:	SMPD3
Protein Characteristics:	AA 417-651
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SMPD3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asp417-Gly651
Characteristics:	Recombinant Sphingomyelin Phosphodiesterase 3 (SMPD3), Prokaryotic expression, Asp417-Gly651, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	SMPD3
Alternative Name:	Sphingomyelin Phosphodiesterase 3 ( <a href="#">SMPD3 Products</a> )
Background:	NSMASE2, Neutral Sphingomyelinase II
Molecular Weight:	30kDa

## Target Details

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UniProt: [Q9NY59](#)

Pathways: [Hormone Transport](#)

## Application Details

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

Comment: Isoelectric Point:4.8

Restrictions: For Research Use only

## Handling

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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