

Datasheet for ABIN7408321

SPTBN4 Protein (AA 64-285) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SPTBN4
Protein Characteristics:	AA 64-285
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SPTBN4 protein is labelled with His tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Sequence:	Lys64-Ser285
Characteristics:	Recombinant Spectrin Beta, Non Erythrocytic 4 (SPTbN4), Prokaryotic expression, Lys64-Ser285, N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	SPTBN4
Alternative Name:	Spectrin Beta, Non Erythrocytic 4 (SPTBN4 Products)
Background:	QV, SPNB4, SPTBN3, Beta-IV spectrin, Spectrin, non-erythroid beta chain 3
Molecular Weight:	30kDa

Target Details

UniProt:	Q9H254
Pathways:	Sensory Perception of Sound, Regulation of Actin Filament Polymerization, Maintenance of Protein Location

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.6
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	100 mMNaHCO ₃ , 500 mMNaCl, pH 8.3, 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