

Datasheet for ABIN7397918

PCSK1 Protein (AA 500-738) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PCSK1
Protein Characteristics:	AA 500-738
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PCSK1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala500-Asp738
Characteristics:	Recombinant Proprotein Convertase Subtilisin/Kexin Type 1 (PCSK1), Prokaryotic expression, Ala500-Asp738, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	PCSK1
Alternative Name:	Proprotein Convertase Subtilisin/Kexin Type 1 (PCSK1 Products)
Background:	PC1, PC3, SPC3, NEC1, Prohormone Convertase 3, Prohormone Convertase 1, Neuroendocrine Convertase 1, Proprotein Convertase 1

Target Details

Molecular Weight:	31kDa
UniProt:	P29120
Pathways:	Peptide Hormone Metabolism

Application Details

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