



[Go to Product page](#)

Datasheet for ABIN7400087

Caspase 3 Protein (CASP3) (AA 183-277) (His tag)

Overview

Quantity:	100 µg
Target:	Caspase 3 (CASP3)
Protein Characteristics:	AA 183-277
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caspase 3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala183-His277 (Accession # P55213)
Characteristics:	Recombinant Caspase 3 (CASP3), Prokaryotic expression, Ala183-His277 (Accession # P55213), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	Caspase 3 (CASP3)
Alternative Name:	Caspase 3 (CASP3 Products)
Background:	CPP32, CPP32B, SCA1, Apoptain, Yama, Apoptosis-Related Cysteine Peptidase, Cysteiny Aspartate Specific Proteinases 3, SREBP cleavage activity 1

Target Details

Molecular Weight:	31kDa
UniProt:	P55213
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Sensory Perception of Sound , ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity , Activated T Cell Proliferation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:9.2
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