

Datasheet for ABIN7575324

Caspase 8 Protein (CASP8) (His tag)



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Overview

Quantity:	100 µg
Target:	Caspase 8 (CASP8)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caspase 8 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CASP8, N-His
Sequence:	Ser217-Asp479

Target Details

Target:	Caspase 8 (CASP8)
Alternative Name:	CASP8 (CASP8 Products)
Background:	CAP4, MCH5, FADD-homologous ICE/ced-3-like protease, FLICE, Apoptotic cysteine protease, MORT1-associated ced-3 homolog, MACH, FADD-like ICE, ICE-like apoptotic protease 5, CASP8, CASP-8, Caspase-8, Apoptotic protease Mch-5
Molecular Weight:	32.31 kDa
UniProt:	Q14790

Target Details

Pathways:	Apoptosis , Caspase Cascade in Apoptosis , TLR Signaling , Activation of Innate immune Response , Tube Formation , Positive Regulation of Endopeptidase Activity , Toll-Like Receptors Cascades
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Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.