



CASP8AP2 blocking peptide (CDBP5449)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This protein is highly similar to FLASH, a mouse apoptotic protein identified by its interaction with the death-effector domain (DED) of caspase 8. Studies of FLASH protein suggested that this protein may be a component of the death-inducing signaling complex that includes Fas receptor, Fas-binding adapter FADD, and caspase 8, and plays a regulatory role in Fas-mediated apoptosis. Alternative splicing results in multiple transcript variants encoding the same protein.[provided by RefSeq, Nov 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	CASP8AP2 caspase 8 associated protein 2 [Homo sapiens (human)]
Official Symbol	CASP8AP2
Synonyms	CASP8AP2; caspase 8 associated protein 2; CED-4; FLASH; RIP25; CASP8-associated protein 2; human FLASH; FLASH homolog RIP25; FLICE associated huge; CASP8 associated protein 2; FLICE-associated huge protein

Entrez Gene ID	9994
mRNA Refseq	NM_001137667
Protein Refseq	NP_001131139
UniProt ID	Q9UKL3
Pathway	TNF-alpha/NF- κ B Signaling Pathway
Function	DNA binding; SUMO polymer binding; cysteine-type endopeptidase activator activity involved in apoptotic process; death receptor binding; peptidase activator activity involved in apoptotic process; protein binding; transcription corepressor activity
