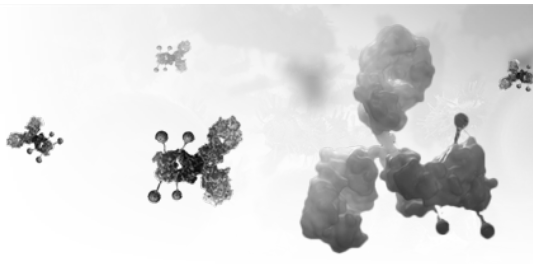

Human CASP8AP2 blocking peptide (CDBP1237)

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

PRODUCT INFORMATION

Product Overview	FLASH peptide (human)
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]
Species	Human
Conjugate	Unconjugated
Applications	BL, WB
Concentration	0.2 mg/ml
Size	50 µg
Buffer	PBS with 0.1% BSA 0.02% sodium azide pH7.2
Preservative	0.02% Sodium Azide
Storage	Upon Receipt - Keep as concentrated solution. Aliquot and store at -20℃ or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	CASP8AP2 caspase 8 associated protein 2 [Homo sapiens (human)]

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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_001137667.1
Protein Refseq	NP_001131139.1
UniProt ID	Q9UKL3
Chromosome Location	6q15
Pathway	TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;
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;

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