



Human CFLAR blocking peptide (CDBP1238)

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

PRODUCT INFORMATION

Product Overview	FLIP peptide (human)
Antigen Description	The protein encoded by this gene is a regulator of apoptosis and is structurally similar to caspase-8. However, the encoded protein lacks caspase activity and appears to be itself cleaved into two peptides by caspase-8. Several transcript variants encoding different isoforms have been found for this gene, and partial evidence for several more variants exists. [provided by RefSeq, Feb 2011]
Species	Human
Conjugate	Unconjugated
Applications	BL
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°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	CFLAR CASP8 and FADD-like apoptosis regulator [Homo sapiens (human)]
Official Symbol	CFLAR
Synonyms	CFLAR; CASP8 and FADD-like apoptosis regulator; CASH; FLIP; MRIT; CLARP; FLAME;

Casper; FLAME1; c-FLIP; FLAME-1; I-FLICE; c-FLIPL; c-FLIPR; c-FLIPS; CASP8AP1; usurpin beta; caspase homolog; inhibitor of FLICE; caspase-eight-related protein; MACH-related inducer of toxicity; FADD-like anti-apoptotic molecule; FADD-like antiapoptotic molecule 1; caspase-related inducer of apoptosis; cellular FLICE-like inhibitory protein; caspase-like apoptosis regulatory protein;

Entrez Gene ID	8837
mRNA Refseq	NM_001127183.2
Protein Refseq	NP_001120655.1
UniProt ID	O15519
Chromosome Location	2q33-q34
Pathway	Apoptosis, organism-specific biosystem; Apoptosis, organism-specific biosystem; Apoptosis, conserved biosystem; Apoptosis, organism-specific biosystem; Apoptosis Modulation and Signaling, organism-specific biosystem; Caspase-8 activation, organism-specific biosystem; Chagas disease (American trypanosomiasis), organism-specific biosystem; Chagas disease (American trypanosomiasis), conserved biosystem; Death Receptor Signalling, organism-specific biosystem; Dimerization of procaspase-8, organism-s
Function	NOT cysteine-type endopeptidase activity; death effector domain binding; enzyme activator activity; protease binding; protein binding;