



Human CRADD blocking peptide (CDBP2465)

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

PRODUCT INFORMATION

Product Overview	RAIDD (internal) peptide (human)
Antigen Description	The protein encoded by this gene is a death domain (CARD/DD)-containing protein and has been shown to induce cell apoptosis. Through its CARD domain, this protein interacts with, and thus recruits, caspase 2/ICH1 to the cell death signal transduction complex that includes tumor necrosis factor receptor 1 (TNFR1A), RIPK1/RIP kinase, and numbers of other CARD domain-containing proteins. [provided by RefSeq, Jul 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°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	CRADD CASP2 and RIPK1 domain containing adaptor with death domain [Homo sapiens (human)]
Official Symbol	CRADD

Synonyms	CRADD; CASP2 and RIPK1 domain containing adaptor with death domain; MRT34; RAIDD; death domain-containing protein CRADD; death adaptor molecule RAIDD; caspase and RIP adaptor with death domain; RIP-associated protein with a death domain; RIP-associated ICH1/CED3-homologous protein with death domain;
Entrez Gene ID	8738
mRNA Refseq	NM_003805.3
Protein Refseq	NP_003796.1
UniProt ID	P78560
Chromosome Location	12q21.33-q23.1
Pathway	Apoptosis, organism-specific biosystem; Apoptosis Modulation and Signaling, organism-specific biosystem; Caspase cascade in apoptosis, organism-specific biosystem; Ceramide signaling pathway, organism-specific biosystem; HIV-1 Nef: Negative effector of Fas and TNF-alpha, organism-specific biosystem; TNF-alpha/NF-kB Signaling Pathway, organism-specific biosystem;
Function	death domain binding; protease binding; protein binding; protein binding, bridging;