



# Human CRADD blocking peptide (CDBP2466)

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

## PRODUCT INFORMATION

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

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CRADD CASP2 and RIPK1 domain containing adaptor with death domain [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	CRADD

<b>Synonyms</b>	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;
<b>Entrez Gene ID</b>	<a href="#">8738</a>
<b>mRNA Refseq</b>	<a href="#">NM_003805.3</a>
<b>Protein Refseq</b>	<a href="#">NP_003796.1</a>
<b>UniProt ID</b>	P78560
<b>Chromosome Location</b>	12q21.33-q23.1
<b>Pathway</b>	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;
<b>Function</b>	death domain binding; protease binding; protein binding; protein binding, bridging;