

KD-Validated Anti-CRADD Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1399

Product Information

Application	WB, FC
Primary Accession	P78560
Reactivity	Rat, Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB3380
Calculated MW	22745
Gene Name	CRADD
Aliases	CRADD; CASP2 And RIPK1 Domain Containing Adaptor With Death Domain; RAIDD; RIP-Associated ICH1/CED3-Homologous Protein With Death Domain; Death Domain-Containing Protein CRADD; RIP-Associated Protein With A Death Domain; Caspase And RIP Adaptor With Death Domain; Caspase And RIP Adapter With Death Domain; Death Domain Containing Protein CRADD; Death Adaptor Molecule RAIDD; CRADD/LYZ Fusion; MRT34
Immunogen	A synthesized peptide derived from human RAIDD

Additional Information

Gene ID	8738
Other Names	Death domain-containing protein CRADD, Caspase and RIP adapter with death domain, RIP-associated protein with a death domain, CRADD, RAIDD

Protein Information

Name	CRADD
Synonyms	RAIDD
Function	Adapter protein that associates with PIDD1 and the caspase CASP2 to form the PIDDosome, a complex that activates CASP2 and triggers apoptosis (PubMed: 15073321 , PubMed: 16652156 , PubMed: 17159900 , PubMed: 17289572 , PubMed: 9044836). Also recruits CASP2 to the TNFR-1 signaling complex through its interaction with RIPK1 and TRADD and may play a role in the tumor necrosis factor-mediated signaling pathway (PubMed: 8985253).
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:O88843}. Nucleus {ECO:0000250 UniProtKB:O88843}
Tissue Location	Constitutively expressed in most tissues, with particularly high expression in adult heart, testis, liver, skeletal muscle, fetal liver and kidney.

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