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RAIDD Rabbit mAb

Catalog # AP78134

Product Information

Application	WB, IF, FC, ICC, IP
Primary Accession	P78560
Reactivity	Rat, Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human RAIDD
Purification	Affinity Chromatography
Calculated MW	22745

Additional Information

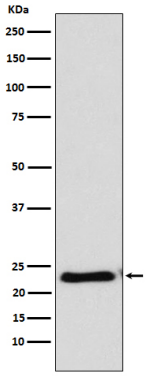
Gene ID	8738
Other Names	CRADD
Dilution	WB~~1/500-1/1000 IF~~1:50~200 FC~~1:10~50 ICC~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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.

Images



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