

# RAIDD Rabbit mAb

Catalog # AP77441

## Product Information

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<b>Application</b>	WB, IHC-P, IF, FC, ICC, IP
<b>Primary Accession</b>	<a href="#">P78560</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Isotype</b>	IgG
<b>Conjugate</b>	Unconjugated
<b>Immunogen</b>	A synthesized peptide derived from human RAIDD
<b>Purification</b>	Affinity Chromatography
<b>Calculated MW</b>	22745

## Additional Information

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

## Protein Information

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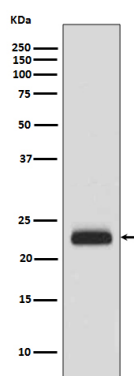
<b>Name</b>	CRADD
<b>Synonyms</b>	RAIDD
<b>Function</b>	Adapter protein that associates with PIDD1 and the caspase CASP2 to form the PIDDosome, a complex that activates CASP2 and triggers apoptosis (PubMed: <a href="#">15073321</a> , PubMed: <a href="#">16652156</a> , PubMed: <a href="#">17159900</a> , PubMed: <a href="#">17289572</a> , PubMed: <a href="#">9044836</a> ). 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: <a href="#">8985253</a> ).
<b>Cellular Location</b>	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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