

# Anti-RAIDD Antibody

Catalog # AP53713

## Product Information

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Application	WB
Primary Accession	<a href="#">P78560</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22745

## Additional Information

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Gene ID	8738
Other Names	RAIDD; Death domain-containing protein CRADD; Caspase and RIP adapter with death domain; RIP-associated protein with a death domain
Target/Specificity	Recognizes endogenous levels of RAIDD protein.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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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: <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> ).
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.

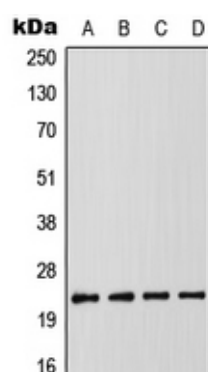
## Background

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Rabbit polyclonal antibody to RAIDD

## Images

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Western blot analysis of RAIDD expression in MCF7 (A), K562 (B), SP2/0 (C), PC12 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.