

Anti-RAIDD Antibody

Catalog # AP53713

Product Information

Application	WB
Primary Accession	P78560
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22745

Additional Information

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

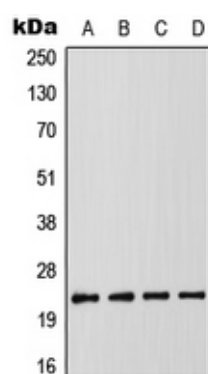
Protein Information

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.

Background

Rabbit polyclonal antibody to RAIDD

Images



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'.