

Product datasheet

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ARG41634 anti-RAIDD antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes RAIDD

Tested Reactivity Hu, Rat

Tested Application FACS, ICC/IF, IP, WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name RAIDD

Species Human

Immunogen Synthetic peptide of Human RAIDD.

Conjugation Un-conjugated

Alternate Names RAIDD; Caspase and RIP adapter with death domain; Death domain-containing protein CRADD; RIP-

associated protein with a death domain; MRT34

Application Instructions

Application table	Application	Dilution
	FACS	1:50
	ICC/IF	1:50 - 1:200
	IP	1:50
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	~ 23 kDa	

Properties

Form	Liquid	
Purification	Affinity purified.	
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.	
Preservative	0.02% Sodium azide	
Stabilizer	50% Glycerol	
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw	

cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol CRADD

Gene Full Name CASP2 and RIPK1 domain containing adaptor with death domain

Background The protein encoded by this gene is a death domain (CARD/DD)-containing protein and has been shown

to induce cell apoptosis. Through its CARD domain, this protein interacts with, and thus recruits, caspase 2/ICH1 to the cell death signal transduction complex that includes tumor necrosis factor receptor 1 (TNFR1A), RIPK1/RIP kinase, and numbers of other CARD domain-containing proteins.

[provided by RefSeq, Jul 2008]

Function Apoptotic adaptor molecule specific for caspase-2 and FASL/TNF receptor-interacting protein RIP. In the

presence of RIP and TRADD, CRADD recruits caspase-2 to the TNFR-1 signalling complex. [UniProt]

Calculated Mw 23 kDa

Cellular Localization Cytoplasm. Nucleus. [UniProt]

Images

