

ARG41621 anti-RAIDD antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes RAIDD
Tested Reactivity	Hu
Tested Application	FACS, ICC/IF, IHC-P, 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
	IHC-P	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	~ 22 kDa	

Properties

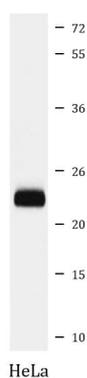
Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol

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



ARG41621 anti-RAIDD antibody WB image

Western blot: HeLa cell lysate stained with ARG41621 anti-RAIDD antibody.