

CRADD rabbit monoclonal antibody

Catalog # H00008738-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human CRADD peptide using ARM Technology.
Immunogen	A synthetic peptide of human CRADD is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human CRADD peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — CRADD

Entrez GeneID	8738
GeneBank Accession#	CRADD
Gene Name	CRADD
Gene Alias	MGC9163, RAIDD
Gene Description	CASP2 and RIPK1 domain containing adaptor with death domain
Omim ID	603454
Gene Ontology	Hyperlink
Gene Summary	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]
Other Designations	RIP-associated ICH1/CED3-homologous protein with death domain RIP-associated protein with a death domain caspase and RIP adaptor with death domain death adaptor molecule RAIDD death domain containing protein CRADD

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)