

Datasheet for ABIN7112351 **anti-CRADD antibody**

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Overview

Quantity:	100 µg
Target:	CRADD
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRADD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	CASP2 and RIPK1 domain containing adaptor with death domain
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	CRADD
Alternative Name:	RAIDD (CRADD Products)
Background:	Synonyms:CRADD, RAIDD Background:RAIDD, also named as CRADD, is an 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. CRADD interacts with BCL10 through its caspase recruitment domain and suppresses interactions

Target Details

	between BCL10 and CARMA1. It is a negative regulator of the CARMA1 signalosome and suppressor of Th1-and Th17-mediated inflammatory responses.
Molecular Weight:	23 kDa
UniProt:	P78560
Pathways:	Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:500-1:2000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months