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Datasheet for ABIN7436816  
**anti-CRADD antibody (AA 1-199)**

2 Images

Overview

Quantity:	100 µL
Target:	CRADD
Binding Specificity:	AA 1-199
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRADD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein (CRADD)
Immunogen:	Recombinant CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein (CRADD) corresponding to Met1~Glu199 (Accession # P78560) with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CRADD. It has been selected for its ability to recognize CRADD in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

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Target:	CRADD
Alternative Name:	CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein ( <a href="#">CRADD Products</a> )
Background:	RAIDD, RIP-Associated ICH1/CED3-Homologous Protein With Death Domain, Caspase and RIP adapter with death domain, Death domain-containing protein CRADD
Pathways:	<a href="#">Apoptosis</a> , <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

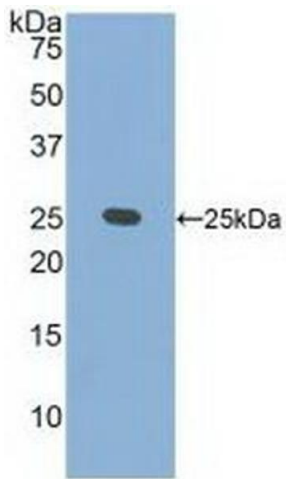
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Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

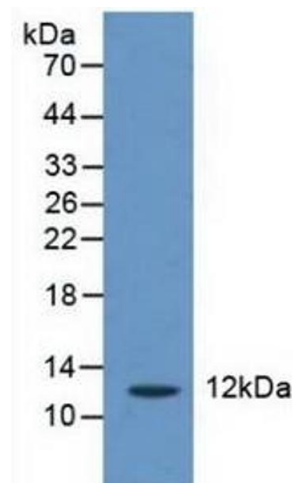
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Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



#### Western Blotting

**Image 1.** Detection of Recombinant CRADD, Human using Polyclonal Antibody to CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein (CRADD)



#### Western Blotting

**Image 2.** Detection of CRADD in Human Liver Tissue using Polyclonal Antibody to CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein (CRADD)