

Datasheet for ABIN7426616
anti-CRADD antibody (AA 1-199)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CRADD
Binding Specificity:	AA 1-199
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CRADD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Monoclonal 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
Clone:	23#
Isotype:	IgG2b kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against CRADD. It has been selected for its ability to recognize CRADD in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat

Product Details

Purification: Protein A + Protein G affinity chromatography

Target Details

Target: CRADD

Alternative Name: CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein ([CRADD Products](#))

Background: RAIDD, RIP-Associated ICH1/CED3-Homologous Protein With Death Domain, Caspase and RIP adapter with death domain, Death domain-containing protein CRADD

Pathways: [Apoptosis](#), [Caspase Cascade in Apoptosis](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Western blotting: 0.5-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-30 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-30 µg/mL Immunohistochemistry in paraffin section: 5-30 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

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

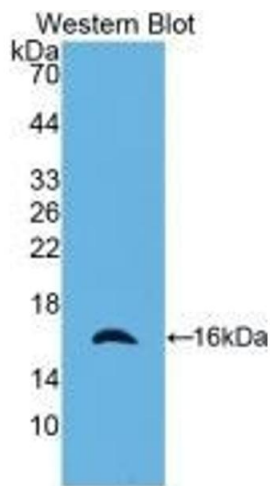
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 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 Monoclonal Antibody to CASP2 And RIPK1 Domain Containing Adaptor With Death Domain Protein (CRADD)