



Datasheet for ABIN7255548 anti-CRADD antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	CRADD
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRADD antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human CRADD (NP_003796.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	CRADD
Alternative Name:	CRADD (CRADD Products)
Background:	This gene encodes a protein containing a death domain (DD) motif. This protein recruits caspase 2/ICH1 to the cell death signal transduction complex, which includes tumor necrosis factor receptor 1 (TNFR1A) and RIPK1/RIP kinase, and acts in promoting apoptosis. A mutation in this gene was associated with mental retardation. A related pseudogene is found on

Target Details

chromosome 3. Alternative splicing results in multiple transcript variants.

Molecular Weight: Observed_MW: 22 kDa
Calculated_MW: 11 kDa/22 kDa

Gene ID: 8738

UniProt: [P78560](#)

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

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

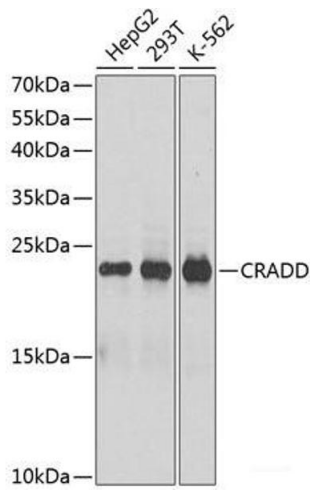
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

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: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using CRADD Polyclonal Antibody at dilution of 1:1000.