

Datasheet for ABIN7149542
anti-CRADD antibody (AA 1-199)[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | CRADD |
| Binding Specificity: | AA 1-199 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CRADD antibody is un-conjugated |
| Application: | ELISA, Immunofluorescence (IF) |

Product Details

| | |
|-------------------|---------------------------------------------------------------------------|
| Immunogen: | Recombinant Human Death domain-containing protein CRADD protein (1-199AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target: | CRADD |
| Alternative Name: | CRADD (CRADD Products) |
| Background: | Background: 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 |

Target Details

TNFR-1 signalling complex.

Aliases: CASP2 and RIPK1 domain containing adaptor with death domain antibody, Caspase and RIP adaptor with death domain antibody, Caspase and RIP adaptor with death domain antibody, Cradd antibody, CRADD_HUMAN antibody, Death adaptor molecule RAIDD antibody, Death domain containing protein CRADD antibody, Death domain-containing protein CRADD antibody, MGC9163 antibody, RIP associated ICH1/CED3 homologous protein with death domain antibody, RIP associated protein with a death domain antibody, RIP-associated protein with a death domain antibody

UniProt: [P78560](#)

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

Application Details

Application Notes: Recommended dilution: IF:1:500-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

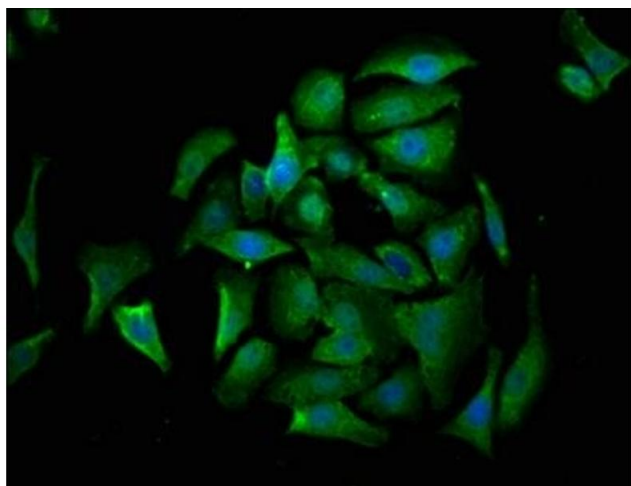
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of A549 cells with ABIN7149542 at 1:530, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).