

Catalog #: 61701

Aliases

CRADD; CASP2 And RIPK1 Domain Containing Adaptor With Death Domain; RAIDD; RIP-Associated ICH1/CED3-Homologous Protein With Death Domain; Death Domain-Containing Protein CRADD; RIP-Associated Protein With A Death Domain; Caspase And RIP Adaptor With Death Domain; Caspase And RIP Adaptor With Death Domain; Death Domain Containing Protein CRADD; Death Adaptor Molecule RAIDD; CRADD/LYZ Fusion; MRT34

Background

Gene Name: CRADD NCBI Gene Entry: 8738 UniProt Entry: P78560

Application Information

Molecular Weight: Predicted, 23 kDa, observed, 21 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB3380

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM)

Immunogen

A synthesized peptide derived from human RAIDD

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

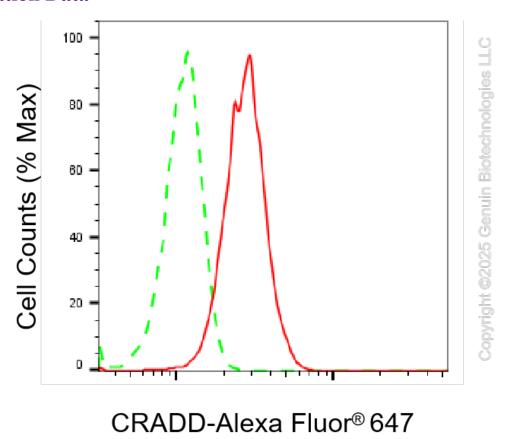
Recommended Dilutions

Western blotting (WB): 1:1,000-1:5,000

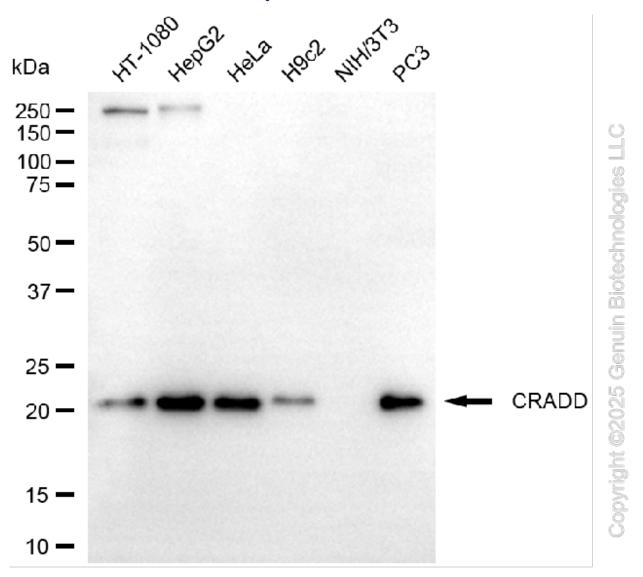
Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

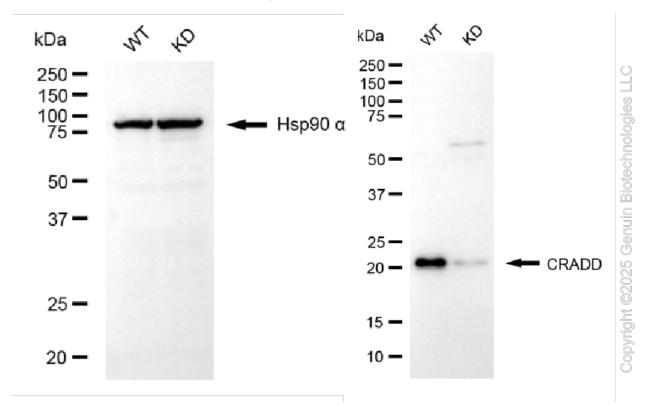
Validation Data



Flow cytometric analysis of CRADD expression in HepG2 cells using anti-CRADD antibody (Cat#61701, 1:2,000). Green, isotype control; red, CRADD.



Western blotting analysis using anti-CRADD antibody (Cat#61701). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CRADD antibody (Cat#61701, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).



Western blotting analysis using anti-CRADD antibody (Cat#61701). CRADD expression in wild type (WT) and CRADD knockdown (KD) HSHC cells with 20 μg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CRADD antibody (Cat#61701, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).