
RAIDD Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253300

Unit: 0.1 mg

Description:

Apoptosis, or programmed cell death, occurs during normal cellular differentiation and development of multicellular organisms. Apoptosis is induced by certain cytokines including TNF and Fas ligand of the TNF family through their death domain (DD)-containing receptors, TNFR1 and Fas. The death signals are transduced by a group of DD-containing adapter molecules. A novel cell death adapter was recently identified by two independent groups and designated RAIDD (RIP-associated ICH-1/CED-3-homologous protein with DD) and CRADD (caspase and RIP adapter with DD)¹. RAIDD contains a DD and a CARD (for caspase recruitment domain) which interact with RIP and caspase, respectively, to transduce death signals^{1,3}. RAIDD is constitutively expressed in many tissues and mediates apoptosis caused by Fas and TNFR-1.

Isotype: Rabbit Ig

Applications: E, WB, ICC

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: RAIDD ; CRADD

Accession No.: AAB42217

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human RAIDD.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; ICC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.