

# **Anti-RAIDD (CT) Antibody**

## **ORDERING INFORMATION**

Catalog No.: 2406

**Size:** 100ug IgG in PBS, pH 7.4, purified by immunoaffinity chromatography.

## **BACKGROUND**

A novel cell death adapter has been identified and designated RAIDD (RIP-associated ICH-1/CED-3-homologous protein with DD) and CRADD (caspase and RIP adapter with DD). RAIDD contains a DD and a CARD (caspase recruitment domain) which interact with RIP and caspase, respectively, to transduce death signals. RAIDD is constitutively expressed in many tissues and mediates apoptosis caused by Fas and TNFR1.

# SPECIFICATION SUMMARY

**Antigen:** Synthetic peptide corresponding to aa 181-199 at the C-terminus of human RAIDD (accession no. AAB42217).

**Host Species:** Rabbit **Stabilizers:** None

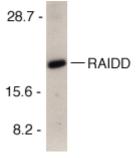
Preservatives: 0.02% sodium azide.

## **SPECIFICITY**

This antibody recognizes full-length human RAIDD (22kDa).

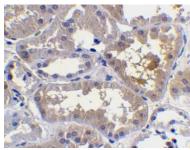
#### <u>APPLICATIONS</u>

Immunoblotting: use at 1ug/ml.



Western blot analysis of RAIDD in HeLa cell lysate with RAIDD antibody at 1µg/ml.

Positive control: HeLa cell lysate. Immunohistochemistry: use at 10ug/ml.



Immunohistochemical staining of RAIDD in human kidney with RAIDD antibody at 10µg/ml.

These are recommended concentrations. Enduser should determine optimal concentrations for ther applications.

#### **DILUTION INSTRUCTIONS**

Dilute in PBS or medium which is identical to that used in the assay system.

### STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.