

RAIDD Rabbit mAb [Bj4P]

Cat NO. :A98655

Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host | Isotype | Size |
|------------------|-------------|-------------|---------|--------|---------|------------------|
| WB IHC ICC/IF IP | Human | P78560 | 23kDa | Rabbit | IgG | 50ul,100ul,200ul |
| FC | | | | | | |

Applications detail:

Application

WB

1:1000-2000

IHC

1:100

ICC/IF 1:100

The optimal dilutions should be determined by the end user

| _ | • | | | | |
|----|-----|-----|----|--|--|
| Co | niu | gat | e: | | |

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Affinity-chromatography

Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human RAIDD

Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

Tissue specificity:

Constitutively expressed in most tissues, with particularly high expression in adult heart, testis, liver, skeletal muscle, fetal liver and kidney..

Subcellular location:

Cytoplasm. Nucleus.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

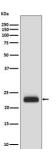
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus Mi: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Adapter protein that associates with PIDD1 and the caspase CASP2 to form the PIDDosome, a complex that activates CASP2 and triggers apoptosis (PubMed:9044836, PubMed:15073321, PubMed:16652156, PubMed:17159900, PubMed:17289572). Also recruits CASP2 to the TNFR-1 signaling complex through its interaction with RIPK1 and TRADD and may play a role in the tumor necrosis factor-mediated signaling pathway (PubMed:8985253)..

Validation Data:

RAIDD Rabbit mAb [Bj4P] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cell lysate. Using RAIDD Rabbit mAb [Bj4P]at dilution of 1:1000 incubated at 4° over night.

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