

Rabbit anti-Human RIP Monoclonal Antibody | anti-RIP antibody

RIP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312388	Rabbit	Human	Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

RIP; Monoclonal Antibody; RIP Antibody; Cell death protein RIP antibody; FLJ39204 antibody; OTTHUMP00000039163 antibody; Receptor (TNFRSF) interacting serine threonine kinase 1 antibody; receptor interacting protein 1 antibody; Receptor interacting protein antibody; Receptor interacting protein kinase 1 antibody; Receptor interacting serine threonine protein kinase 1 antibody; Receptor TNFRSF interacting serine threonine kinase 1 antibody; Receptor-interacting protein 1 antibody; Receptor-interacting serine/threonine-protein kinase 1 antibody; Rinp antibody; RIP 1 antibody; RIP antibody; Rip-1 antibody; RIP1 antibody; RIPK 1 antibody; Ripk1 antibody; RIPK1_HUMAN antibody; Serine threonine protein kinase RIP antibody; Serine/threonine-protein kinase RIP antibody; anti-RIP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Clone Number	JJ092-08
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-RIP antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Antibody Type	Recombinant Antibody
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of 293 cells with RIP antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



WB (Western Blot)

Western blot analysis of RIP on HeLa cells lysates using anti-RIP antibody at 1/1, 000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-RIP antibody	In contrast to growth factors which promote cell proliferation, FAS ligand (FAS-L) and the tumor necrosis factors (TNFs) rapidly induce apoptosis. Cellular response to FAS-L and TNF is mediated by structurally related receptors containing a conserved "death domain" and belonging to the TNF receptor superfamily. TRADD, FADD and RIP are FAS/TNF-R1 interacting proteins that contain a death domain homologous region (DDH). TRADD (TNF-R1-associated death domain) and FADD (FAS-associated death domain) associate with the death domains of both FAS and TNF-R1 via their DDH regions. Overexpression of TRADD leads to NFkB activation and apoptosis in the absence of TNF. Overexpression of FADD causes apoptosis, which can be blocked by the cow pox protein CrmA, suggesting that FADD lies upstream of ICE and possibly other serine proteases. The receptor interacting protein, RIP, associates with FAS exclusively via its DDH and this association is abrogated in lpr mutants. Unlike TRADD and FADD, RIP contains a putative amino terminal kinase domain.
Product Categories/Family for anti-RIP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	57242761
NCBI GeneID	8737
NCBI Accession #	NP_003795
NCBI GenBank Nucleotide #	NM_003804.3
UniProt Accession #	Q13546; Q13180; Q59H33; A0AV89; B2RAG1; B4E3F9
Molecular Weight	70,733 Da
NCBI Official Full Name	receptor-interacting serine/threonine-protein kinase 1
NCBI Official Synonym Full Names	receptor (TNFRSF)-interacting serine-threonine kinase 1
NCBI Official Symbol	RIPK1
NCBI Official Synonym Symbols	RIP; RIP1
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 1; RIP-1; cell death protein RIP; receptor interacting protein; receptor-interacting protein 1; serine/threonine-protein kinase RIP
UniProt Protein Name	Receptor-interacting serine/threonine-protein kinase 1
UniProt Gene Name	RIPK1
UniProt Synonym Gene Names	RIP; RIP1; RIP-1
UniProt Entry Name	RIPK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/rip-antibody-clone-ji092-08-flow-cytometry-western-blot-elisa/312388>