

RIP Antibody

Catalog No: #35482



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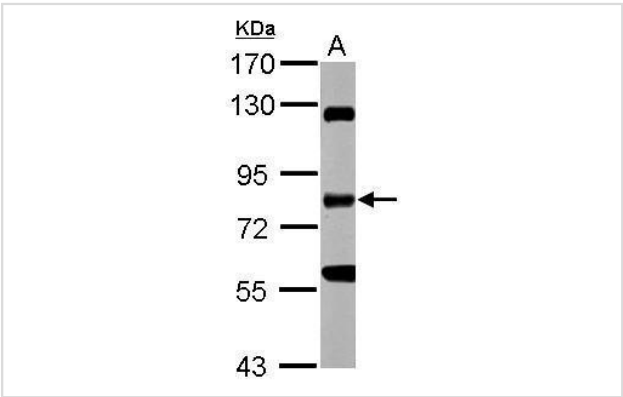
Description

Product Name	RIP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total RIP protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 371 and 635 of RIP.
Target Name	RIP
Other Names	FLJ39204 antibody; RIP antibody; RIP1 antibody; RIPK1 antibody; cell death protein RIP antibody; receptor-interacting serine/threonine-protein kinase 1 antibody; serine/threonine-protein kinase RIP antibody; receptor-interacting protein 1 antibody; RIP-1
Accession No.	Swiss-Prot#:Q13546;NCBI Gene#:8737
Uniprot	Q13546
GeneID	8737;
SDS-PAGE MW	76kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)  
A: HUVEC  
7.5% SDS PAGE  
#35482 diluted at 1:1000

## Background

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Essential adapter molecule for the activation of NF-kappa-B. Following different upstream signals (binding of inflammatory cytokines, stimulation of pathogen recognition receptors, or DNA damage), particular RIPK1-containing complexes are formed, initiating a limited number of cellular responses. Upon TNFA stimulation RIPK1 is recruited to a TRADD-TRAF complex initiated by TNFR1 trimerization. There, it is ubiquitinated via 'Lys-63'-link chains, inducing its association with the IKK complex, and its activation through NEMO binding of polyubiquitin chains.

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Note: This product is for in vitro research use only