

## RIP2 (phospho Ser176) Polyclonal Antibody

Catalog No: #13556



Package Size: #13556-1 50ul #13556-2 100ul

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## Description

Product Name	RIP2 (phospho Ser176) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human,Mouse
Specificity	Phospho-RIP2 (S176) Polyclonal Antibody detects endogenous levels of RIP2 protein only when phosphorylated at S176.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human RIPK2 around the phosphorylation site of Ser176. AA range:146-195
Other Names	RIPK2; CARDIAK; RICK; RIP2; Receptor-interacting serine/threonine-protein kinase 2; CARD-containing interleukin-1 beta-converting enzyme-associated kinase; CARD-containing IL-1 beta ICE-kinase; RIP-like-interacting CLARP kinase; Receptor-in
Accession No.	Swiss Prot:O43353GeneID:8767
Uniprot	O43353
GeneID	8767
SDS-PAGE MW	70
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

## Background

receptor interacting serine/threonine kinase 2(RIPK2) Homo sapiens This gene encodes a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases. The encoded protein contains a C-terminal caspase activation and recruitment domain (CARD), and is a component of signaling complexes in both the innate and adaptive immune pathways. It is a potent activator of NF-kappaB and inducer of apoptosis in response to various stimuli. [provided by RefSeq, Jul 2008].

Note: This product is for in vitro research use only