

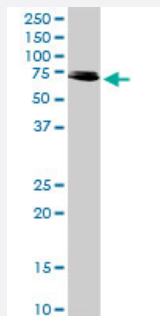
MaxPab®

RIPK2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008767-D01P

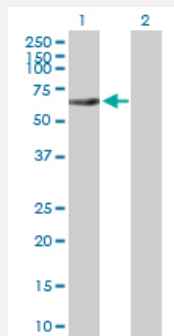
Size 100 ug

Applications



Western Blot (Cell lysate)

RIPK2 MaxPab rabbit polyclonal antibody. Western Blot analysis of RIPK2 expression in HeLa.

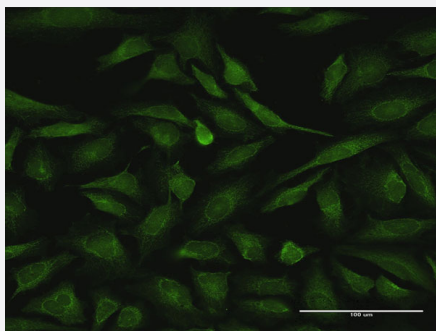


Western Blot (Transfected lysate)

Western Blot analysis of RIPK2 expression in transfected 293T cell line ([H00008767-T02](#)) by RIPK2 MaxPab polyclonal antibody.

Lane 1: RIPK2 transfected lysate(61.20 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RIPK2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RIPK2 protein.

Immunogen	RIPK2 (NP_003812.1, 1 a.a. ~ 540 a.a) full-length human protein.
Sequence	MNGEAICSALPTIPYHKLADRLYLSRGASGTVSSARHADWRVQVAVKHLHIHTPLLDSEKDVLR AEILHKARFSYILPILGICNEPEFLGMTEYMPNGSLNELLHRKTEYPDVAWPLRFRILHEIALGVNYLH NMTPELLHDLKTQNILLDNEFHVKIADFGLSKWRMMSLSQSRSSKSAPEGGTIYMPPENYEPGQ KSRASIKHDIYSYAVITWEVLSRKQPFEDVTNPLQIMYSVSQGHRPVINEESLPYDIPHRARMISLIES GWAQNPDERPSFLKCLIELEPVLRTFEEITFLEAVIQLKKTQLQSVSSAIHLCDKKKMELSLNIPVN HGPQEESCGSSQLHENS GSPETSRSLPAPQDNDFLSRKAQDCYFMKLHHCPGNHSDSTISGS QRAAFCDHKTTPCSSAINPLSTAGNSERLQPGIAQQWQSKREDIVNQMTACLNQSLDALLSRD LIMKEDYELVSTKPTRTSKVRQLD TTDIQGEFAKVIVQKLKDNKQMG LQPYPEILVVSRSPLNL LQNKSM
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (84); Rat (85)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to RIPK2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — RIPK2

Entrez GeneID	8767
GeneBank Accession#	NM_003821.5
Protein Accession#	NP_003812.1
Gene Name	RIPK2
Gene Alias	CARD3, CARDIAK, CCK, GIG30, RICK, RIP2
Gene Description	receptor-interacting serine-threonine kinase 2
Omim ID	603455
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the receptor-interacting protein (RIP) family of serine/threonine p rotein kinases. The encoded protein contains a C-terminal caspase activation and recruitment do main (CARD), and is a component of signaling complexes in both the innate and adaptive immun e pathways. It is a potent activator of NF-kappaB and inducer of apoptosis in response to various stimuli. [provided by RefSeq
Other Designations	CARD-carrying kinase CARD-containing interleukin-1 beta-converting enzyme (ICE)-associated kinase growth-inhibiting gene 30 receptor interacting protein 2 receptor-interacting protein (RIP)-li ke interacting caspase-like apoptosis regulatory protein (CLARP

Pathway

- [Neurotrophin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Leprosy](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Occupational Diseases](#)

- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)