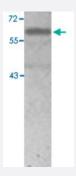


RIPK2 polyclonal antibody

Catalog # PAB18782 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of HEK293 cell lysate with RIPK2 polyclonal antibody (Cat # PAB18782) at 1 : 500 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of RIPK2.
Immunogen	A synthetic peptide corresponding to 15 amino acids at C-terminus of human RIPK2.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	ELISA (1:40000-1:80000) Western Blot (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.02% sodium azide
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — RIPK2	
Entrez GenelD	<u>8767</u>
Protein Accession#	<u>O43353</u>
Gene Name	RIPK2
Gene Alias	CARD3, CARDIAK, CCK, GIG30, RICK, RIP2
Gene Description	receptor-interacting serine-threonine kinase 2
Omim ID	603455
Gene Ontology	<u>Hyperlink</u>
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)-like 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