

DNAxPAb

Hard-to-Find
Antibody

RIPK2 DNAxPab

Catalog # H00008767-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RIPK2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNGEAICSALPTIPYHKLADLRYLSRGASGTVSSARHADWRVQVAVKHLHIHTPLLDSEKDVIRE AEILHKARFSYILPILGICNEPEFLGVTYMPNGSLNELLHRKTEYPDVAWPLRFRILHEIALGVNYLH NMTPELLHHDLKTQNILLDNEFHVKIADFGLSKWRMMSSLSQSRSSKSAPEGGTIYMPPENYEPGQ KSRASIKHDIYSYAVITWEVLSRKQPFEDVTNPLQIMYSVSQGHRPVINEESLPYDIPHRARMISLIES GWAQNPDERPSFLKCLIELEPVLRTFEEITFLEAVIQLKKTQLQSVSSAIHLCDKKKMELSLNIPVN HGPQEESCGSSQLHENSISPETSRSLPAPQDNDFLSRKAQDCYFMKLHHCPGNHSDSTISGS QRAAFCDHKTTPCSSAINPLSTAGNSERLQPGIAQQWQSKREDVNMTEACLNQSLDALLSRD LIMKEDYELVSTKPTRTSKVRQLLDTTDIQGEFAKVIVQKLKDNKQMGLPYPEILVVSRSPLNL LQNKSM
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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 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]

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](#)