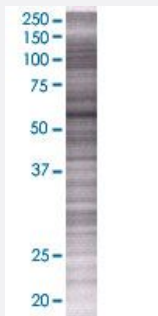


RIPK2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008767-T01

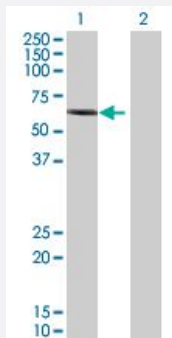
Size 100 uL

Applications



SDS-PAGE Gel

RIPK2 transfected lysate.



Western Blot

Lane 1: RIPK2 transfected lysate (59.51 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RIPK2 full-length
Host	Human
Theoretical MW (kDa)	59.51
Interspecies Antigen Sequence	Mouse (84); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RIPK2 antibody ([H00008767-B01](#)) by Western Blots.
SDS-PAGE Gel
RIPK2 transfected lysate.
Western Blot
Lane 1: RIPK2 transfected lysate (59.51 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

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](#)