

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RIPK2



Numéro de catalogue: 15366-1-AP

Phare

9 Publications

Informations de base

Numéro de catalogue:
15366-1-AP

Taille:
150ul, Concentration: 650 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG0909

Numéro d'acquisition GenBank:
BC004553

Identification du gène (NCBI):
8767

Nom complet:
receptor-interacting serine-threonine kinase 2

MW calculé
61 kDa

MW observés:
46-55 kDa, 61-72 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:500-1:2000
IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
CoIP, IP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, porc, souris

Contrôles positifs:

WB : cellules HEK-293T, cellules HeLa, cellules THP-1, tissu cérébral de souris

IP : cellules HEK-293T,

Informations générales

RIPK2 is also named as CARDIAK, RICK, RIP2 and belongs to the receptor-interacting serine/threonine-protein kinase (RIPK) family. RIPK2 functions as a key signaling protein in host defense responses induced by activation of the cytosolic pattern recognition receptors (PRR) NOD1 and NOD2. It has also been reported to mediate other cellular responses, including TLR signaling, caspase 1 activation, apoptosis and autophagy (PMID:22685397). It has 2 isoforms produced by alternative splicing.

Publications notables

Autrice	Pubmed ID	Journal	Application
Menghui Xu	36290677	Antioxidants (Basel)	WB
Bin Huang	36222691	Microbiol Spectr	WB
Chun-Xia Shi	32432055	Front Cell Infect Microbiol	WB

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

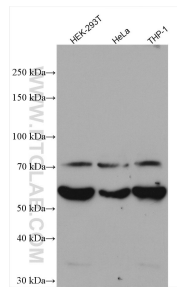
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

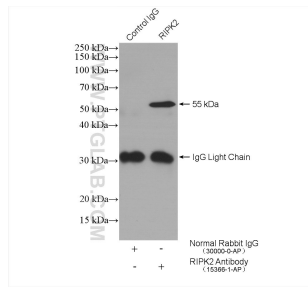
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 15366-1-AP (RIPK2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-RIPK2 (IP:15366-1-AP, 4ug; Detection:15366-1-AP 1:300) with HEK-293T cells lysate 1320 ug.