

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-BRSK2



Numéro de catalogue: 11589-1-AP

Phare

3 Publications

Informations de base

Numéro de catalogue:
11589-1-AP

Taille:
150ul, Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG2195

Numéro d'acquisition GenBank:
BC024291

Identification du gène (NCBI):
9024

Nom complet:
BR serine/threonine kinase 2

MW calculé
87 kDa

MW observés:
80-88 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:8000

Applications

Applications testées:
WB, ELISA

Demandes citées:
IP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, rat

Contrôles positifs:

WB : tissu cérébral de souris, tissu cérébral de rat, tissu testiculaire de souris

Informations générales

BRSK2 is highly conserved from invertebrates to human, plays a key role in polarization of neurons and has been identified with different names: SAD1 is its closest homolog in *C. elegans*, serine/threonine kinase SADA alfa in rat, brain-selective kinase 2 and SAD-B in mouse and hsSAD1 and SAD1B in humans (PMID:16165222). In rat and mouse, BRSK2 is only detected in the brain and at low levels in the testis. It has some isoforms produced by alternative splicing with the molecular mass of 68-84 kDa. This protein has a conserved function throughout the evolution.

Publications notables

| Autrice | Pubmed ID | Journal | Application |
|---------------------|-----------|---------------|-------------|
| Jia Nie | 29873699 | Endocrinology | WB, IP |
| Yoshida Hiroataka H | 21985311 | J Neurochem | WB |
| Morita Tsuyoshi T | 19648118 | J Biol Chem | 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.

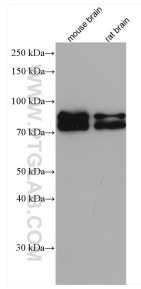
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E: proteintech@ptglab.com
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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 11589-1-AP (BRSK2 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.