

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DYRK1B



Numéro de catalogue: 12240-1-AP

1 Publications

Informations de base

Numéro de catalogue:
12240-1-AP

Taille:
150ul , Concentration: 300 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG2883

Numéro d'acquisition GenBank:
BC018751

Identification du gène (NCBI):
9149

Nom complet:
dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1B

MW calculé
629 aa, 69 kDa

MW observés:
57 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:4000

Applications

Applications testées:
WB, ELISA

Demandes citées:
WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain

Contrôles positifs:

WB : tissu testiculaire de souris, cellules HeLa, tissu cardiaque humain, tissu de côlon humain, tissu de muscle squelettique de souris

Informations générales

DYRK1B (dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1B) is also named as MINK. It is a member of the dyrk/minibrain family of serine/threonine kinases that mediate the transition from growth to differentiation in lower eukaryotes and mammals (PMID:15546868). DYRK1B functions as a transcriptional coactivator that is activated by co-expressed MKK3, a MAP kinase that also can activate p38 MAP kinase (PMID:14500717). The DYRK1B splice variants found in each muscle tissue exhibit approximate molecular weights of 70 and 75 kDa (PMID:12902328). It has 3 isoforms produced by alternative splicing of the molecular weight of 65-69 kDa.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yan Zeng	25696812	Am J Physiol Cell Physiol	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 -20°C

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

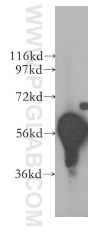
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E: proteintech@ptglab.com
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Données de validation sélectionnées



mouse testis tissue were subjected to SDS PAGE followed by western blot with 12240-1-AP (DYRK1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.