

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DYNC1LI2



Numéro de catalogue: 18885-1-AP

3 Publications

Informations de base

Numéro de catalogue:

18885-1-AP

Taille:

150ul, Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG13452

Numéro d'acquisition GenBank:

BC025959

Identification du gène (NCBI):

1783

Nom complet:

dynein, cytoplasmic 1, light intermediate chain 2

MW calculé

492 aa, 54 kDa

MW observés:

48-50 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain, souris

Contrôles positifs:

WB : tissu testiculaire de souris,

Informations générales

Cytoplasmic dynein is a microtubule-associated motor protein. DYNC1LI2 (Cytoplasmic dynein 1 light intermediate chain 2), also known as LIC2, belongs to the dynein light intermediate chain family. DYNC1LI2 acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. It may play a role in binding dynein to membranous organelles or chromosomes. Northern blot analysis of rat tissues detected high expression of DYNC1LI2 in skeletal muscle, testis, heart, lung, and brain, and lower expression in liver, kidney, and spleen (PMID: 7738094).

Publications notables

Autrice	Pubmed ID	Journal	Application
Yuan Zhang	35727824	PLoS Genet	WB
Huiling Li	36517592	Nature	WB
Ankur A Gholkar	25830415	Cell Cycle	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.

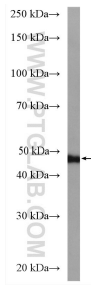
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E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



mouse testis tissue were subjected to SDS PAGE followed by western blot with 18885-1-AP (DYNC1L2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.