

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DYX1C1



Numéro de catalogue: 14522-1-AP

Phare

5 Publications

Informations de base

Numéro de catalogue:
14522-1-AP

Taille:
150ul, Concentration: 700 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG5997

Numéro d'acquisition GenBank:
BC062564

Identification du gène (NCBI):
161582

Nom complet:
dyslexia susceptibility 1 candidate 1

MW calculé
49 kDa

MW observés:
48 kDa

Méthode de purification:
Purification par affinité contre l'antigène

Dilutions recommandées:
WB 1:1000-1:6000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Applications testées:
IP, WB, ELISA

Demandes citées:
IF, IHC, IP, WB

Spécificité de l'espèce:
Humain, rat, souris

Espèces citées:
Humain, souris

Contrôles positifs:

WB : tissu testiculaire de rat, tissu testiculaire de souris

IP : tissu testiculaire de souris,

Informations générales

DYX1C1 initially was described as the first candidate gene for developmental dyslexia. The protein contains three TPR motifs and one p23 domain, all commonly known for their protein-protein interactions. It also has been linked to neuronal migration. Recently it has been reported that the expression of DYX1C1 protein is lost in breast cancer and patients who have lost DYX1C1 expression have a poor overall survival, indicating that DYX1C1 is a potential prognostic biomarker in breast cancer.

Publications notables

| Autrice | Pubmed ID | Journal | Application |
|---------------------|-----------|-------------------|-------------|
| Kristiina Tammimies | 23036959 | Biol Psychiatry | IF |
| Rosin Gustaf G | 22375924 | BMC Cancer | IHC |
| Andrea Bieder | 37237337 | BMC Mol Cell Biol | WB,IP |

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.

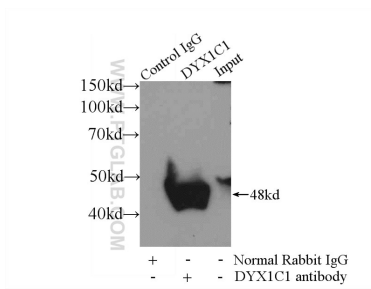
For technical support and original validation data for this product please contact:

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

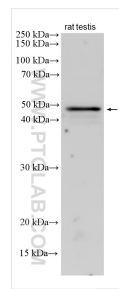
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



IP Result of anti-DYX1C1 (IP:14522-1-AP, 4ug;
Detection:14522-1-AP 1:500) with mouse testis
tissue lysate 4000ug.



rat testis tissue were subjected to SDS PAGE
followed by western blot with 14522-1-AP (DYX1C1
antibody) at dilution of 1:3000 incubated at room
temperature for 1.5 hours.