

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DYRK1A



Numéro de catalogue: 28607-1-AP

Informations de base

Numéro de catalogue:	28607-1-AP	Numéro d'acquisition GenBank:	NM_001396	Méthode de purification:	Purification par affinité contre l'antigène
Taille:	150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	1859	Dilutions recommandées:	WB 1:1000-1:4000
Hôte:	Lapin	Nom complet:	dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1A		
Isotype:	IgG	MW calculé	86 kDa		
Immunogen Catalog Number:	AG29433	MW observés:	70kDa, 85 kDa		

Applications

Applications testées:	WB, ELISA	Contrôles positifs:	WB : cellules PC-3, cellules HEK-293
Spécificité de l'espèce:	Humain		

Informations générales

This gene encodes a member of the Dual-specificity tyrosine phosphorylation-regulated kinase (DYRK) family. This member contains a nuclear targeting signal sequence, a protein kinase domain, a leucine zipper motif, and a highly conservative 13-consecutive-histidine repeat. It catalyzes its autophosphorylation on serine/threonine and tyrosine residues. It may play a significant role in a signaling pathway regulating cell proliferation and may be involved in brain development. This gene is a homolog of *Drosophila mnb* (minibrain) gene and rat *Dyrk* gene. It is localized in the Down syndrome critical region of chromosome 21, and is considered to be a strong candidate gene for learning defects associated with Down syndrome.

Stockage

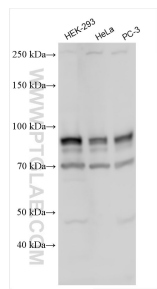
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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
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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 28607-1-AP (DYRK1A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 28607-1-AP (DYRK1A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



PC-3 cells were subjected to SDS PAGE followed by western blot with 28607-1-AP (DYRK1A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.