

À des fins de recherche uniquement

Anticorps Monoclonal anti-CNOT3

Numéro de catalogue: 68436-1-Ig



Informations de base

Numéro de catalogue:	68436-1-Ig	Numéro d'acquisition GenBank:	BC016474	Méthode de purification:	Purification par protéine G
Taille:	150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	4849	CloneNo.:	2E12C6
Hôte:	Mouse	Nom complet:	CCR4-NOT transcription complex, subunit 3	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG1	MW calculé	120 kDa		
Immunogen Catalog Number:	AG33646	MW observés:	120 kDa		

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, Lapin, porc, rat, souris

Contrôles positifs:
WB : cellules HeLa, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules NIH/3T3, tissu cérébral de lapin, tissu cérébral de porc, tissu cérébral de rat, tissu cérébral de souris

Informations générales

The CCR4-NOT complex, the major deadenylase in mammalian cells, shortens the mRNA poly(A) tail and leads to the destabilization of mRNAs. The CCR4-NOT complex plays pivotal roles in various physiological functions, including cell apoptosis, proliferation, and metabolism [PMID:22342980]. CNOT3, belongs to the CCR4-NOT complex, has a critical role in maintaining mouse and human ESC identity as a protein complex and inhibit differentiation into the extraembryonic lineages. It is also involved in the regulation of the spindle assembly checkpoint [PMID:22342980,22367759].

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.

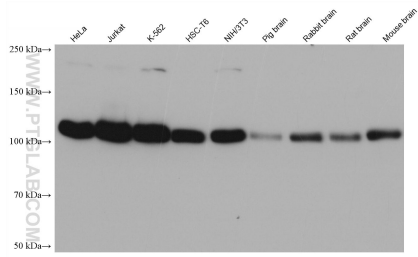
For technical support and original validation data for this product please contact:

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

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68436-1-Ig (CNOT3 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.