

À des fins de recherche uniquement

Anticorps Monoclonal anti-RND3

Numéro de catalogue: 66228-1-Ig

Phare

3 Publications



Informations de base

Numéro de catalogue:

66228-1-Ig

Numéro d'acquisition GenBank:

BC012513

Méthode de purification:

Purification par protéine A

Taille:

150ul, Concentration: 1373 µg/ml by 390

Identification du gène (NCBI):

3H8F9

Bradford method using BSA as the standard;

Nom complet:

Rho family GTPase 3

CloneNo.:

3H8F9

Hôte:

Mouse

MW calculé

244 aa, 27 kDa

Dilutions recommandées:

WB 1:1000-1:4000

Isotype:

IgG2b

MW observés:

29 kDa

Immunogen Catalog Number:

AG18839

Applications

Applications testées:

WB, ELISA

Contrôles positifs:

WB : tissu cérébral humain fœtal,

Demandes citées:

WB

Spécificité de l'espèce:

Humain, porc

Espèces citées:

Humain

Informations générales

Rnd3, also known as RhoE, belongs to the Rnd subclass of the Rho family of small guanosine triphosphate (GTP)-binding proteins. Rnd proteins are unique due to their inability to switch from a GTP-bound to GDP-bound conformation. The basic role of Rnd3 is to report as an endogenous antagonist of RhoA signaling-mediated actin cytoskeleton dynamics, which specifically contributes to cell migration and neuron polarity. Rnd3 also plays a critical role in arresting cell cycle distribution, inhibiting cell growth, and inducing apoptosis and differentiation.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yetao Xu	30195759	Mol Ther Nucleic Acids	WB
Zhongming Shao	32705255	Int J Mol Med	WB
Li Xia Yuan	35987078	Virology	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.

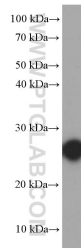
For technical support and original validation data for this product please contact:

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

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Données de validation sélectionnées



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 66228-1-Ig (RND3 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.