

À des fins de recherche uniquement

Anticorps Monoclonal anti-NF200

Numéro de catalogue: **CL594-60331**



Informations de base

Numéro de catalogue:

CL594-60331

Taille:

100ul , Concentration: 1000 µg/ml by 4744

Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG13517

Numéro d'acquisition GenBank:

BC014185

Identification du gène (NCBI):

4744

Nom complet:

neurofilament, heavy polypeptide

MW calculé

112 kDa

MW observés:

200 kDa

Méthode de purification:

Purification par protéine A

CloneNo.:

1A3C7

Excitation/Emission maxima wavelengths:

588 nm / 604 nm

Applications

Applications testées:

Spécificité de l'espèce:

Humain, porc

Informations générales

NEFH, also named as KIAA0845 and NFH, Belongs to the intermediate filament family. It has an important function in mature axons that is not subserved by the two smaller NF proteins. Neurofilaments are the 10nm intermediate filaments found specifically in neurons. They are a major component of the cell's cytoskeleton, and provide support for normal axonal radial growth. Neurofilaments usually contain three intermediate filament proteins: L, M, and H which are involved in the maintenance of neuronal caliber. The names given to the three major neurofilament subunits are based upon the apparent molecular weight of the mammalian subunits on SDS-PAGE: NF-L, 65-68kd; NF-M, 145-160kd and NF-H, 200-220kd. This antibody recognize NEFH only.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, 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.

