

À des fins de recherche uniquement

Anticorps Monoclonal anti-NeuN

Numéro de catalogue: CL555-66836



Informations de base

Numéro de catalogue: CL555-66836	Numéro d'acquisition GenBank: NM_001082575	Méthode de purification: Purification par protéine G
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 146713	CloneNo.: 3A4C1
Hôte: Mouse	Nom complet: hexaribonucleotide binding protein 3	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1		Excitation/Emission maxima wavelengths: 557 nm / 570 nm
Immunogen Catalog Number: AG28016		

Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : tissu cérébral de rat,
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

NeuN, encoded by FOX3, is a neuron-specific nuclear protein. Anti-NeuN stains exclusively neuronal cells in the central and peripheral nervous systems, especially postmitotic and differentiating neurons, as well as terminally differentiated neurons. Anti-NeuN has been used widely as a reliable tool to detect most postmitotic neuronal cell types. The immunohistochemical staining is primarily localized in the nucleus of the neurons with lighter staining in the cytoplasm.

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.**

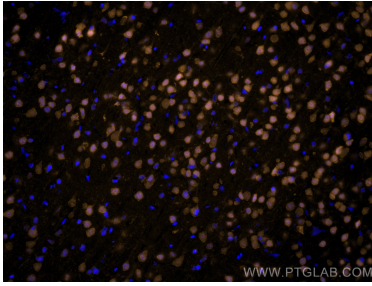
For technical support and original validation data for this product please contact:

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

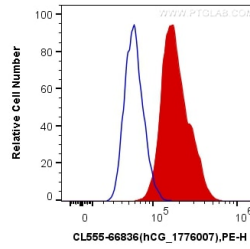
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed rat brain tissue using CoraLite®555 NeuN antibody (CL555-66836, Clone: 3A4C1) at dilution of 1:200.



1X10⁶ U-87 MG cells were intracellularly stained with 0.8 ug CoraLite®555 Anti-Human NeuN (CL555-66836, Clone:3A4C1) (red), or 0.8 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).