

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-NeuN



Numéro de catalogue: **CL488-26975**

## Informations de base

Numéro de catalogue: CL488-26975	Numéro d'acquisition GenBank: NM_001082575	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 146713	Dilutions recommandées: IF 1:50-1:500
Hôte: Lapin	Nom complet: hexaribonucleotide binding protein 3	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	MW observés: 46-52 kDa	
Immunogen Catalog Number: AG25689		

## Applications

Applications testées: IF	Contrôles positifs: IF : tissu cérébral de souris,
Spécificité de l'espèce: Humain, porc, 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. Several isoforms of NeuN exist due to the alternative splicing. Although the predicted MW of NeuN are 34/35 kDa, it was detected as doublet around 46-52 kDa. (PMID: 21747913)

## Stockage

**Stockage:**  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
**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:

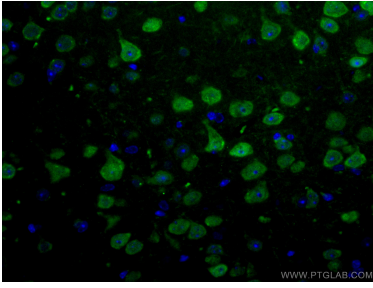
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## Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite® Plus 488 NeuN antibody (CL488-26975) at dilution of 1:200.