

NeuN
Rabbit Monoclonal antibody(Mab)
Catalog # AD80103

Specification

NeuN - Product info

Application	IHC-P, IHC
Primary Accession	A6NFN3
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	33873

NeuN - Additional info

Gene ID	146713
Gene Name	RBFOX3
Other Names	
RNA binding protein fox-1 homolog 3, Fox-1 homolog C, Neuronal nuclei antigen, NeuN antigen, RBFOX3	

Dilution

IHC-P~~Ready-to-use
IHC~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions

NeuN Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

NeuN - Protein Information

Name RBFOX3

Function

Pre-mRNA alternative splicing regulator. Regulates alternative splicing of RBFOX2 to enhance the production of mRNA species that are targeted for nonsense-mediated decay (NMD). Nucleus. Cytoplasm. Note=Largely restricted to neuronal nuclei. However, significant cytoplasmic localization in neurons from brains from HIV-infected individuals with cognitive impairment.

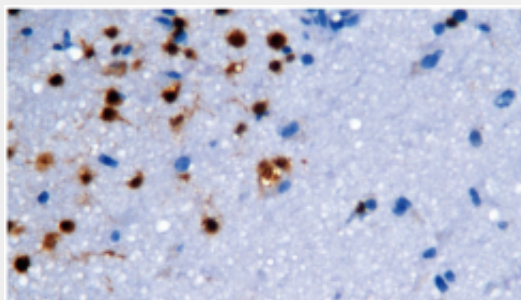
Cellular Location

NeuN - Protocols

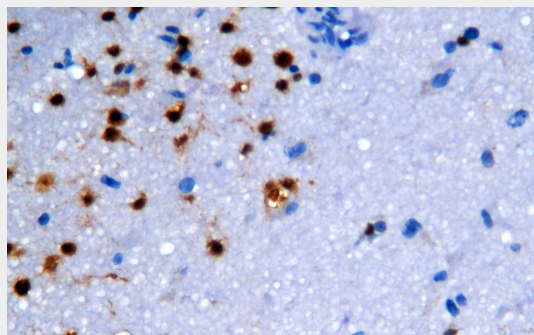
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NeuN - Images



Brain glioma



Immunohistochemical analysis of paraffin-embedded glioblastoma tissue using AD80103 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.