

**NeuN Rabbit pAb**  
Catalog # AP53646**Specification**

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**NeuN Rabbit pAb - Product Information**

|                   |                            |
|-------------------|----------------------------|
| Application       | <b>WB</b>                  |
| Primary Accession | <a href="#">A6NFN3</a>     |
| Reactivity        | <b>Rat</b>                 |
| Host              | <b>Rabbit</b>              |
| Clonality         | <b>Polyclonal Antibody</b> |
| Calculated MW     | <b>33873</b>               |

**NeuN Rabbit pAb - Additional Information****Gene ID** 146713**Other Names**

FOX3; NEUN; FOX-3; HRNBP3

**Dilution**

WB~~1:1000

**NeuN Rabbit pAb - 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).

**Cellular Location**

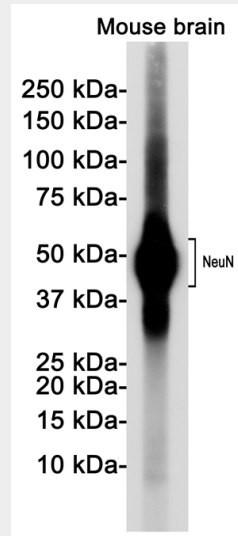
Nucleus. Cytoplasm. Note=Largely restricted to neuronal nuclei. However, significant cytoplasmic localization in neurons from brains from HIV-infected individuals with cognitive impairment

**NeuN Rabbit pAb - Protocols**

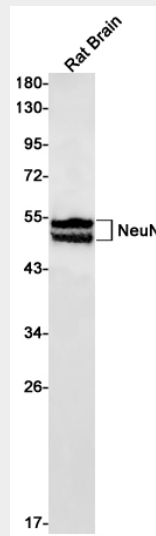
Provided below are standard protocols that you may find useful for product applications.

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

## NeuN Rabbit pAb - Images



Western blot detection of NeuN in Mouse brain lysates using NeuN Rabbit pAb(1:1000 diluted). Predicted band size: 34 kDa. Observed band size: 46-55 kDa.



Western blot detection of NeuN in Rat Brain lysates using NeuN Rabbit pAb(1:1000 diluted). Predicted band size: 34 kDa. Observed band size: 46-55 kDa.

## NeuN Rabbit pAb - Background

Swiss-Prot Acc.A6NFN3.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).