

NeuN antibody

Product Information

Catalog No.:	FNab10266
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1H6
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

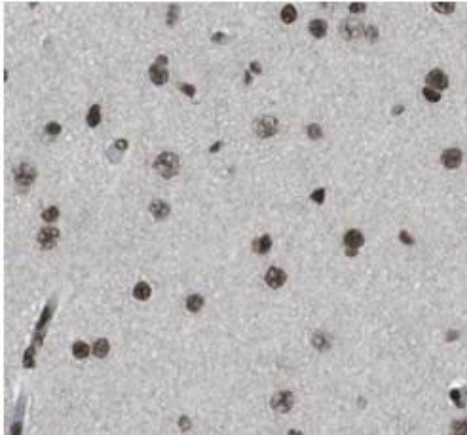
NeuN(Hexaribonucleotide Binding Protein-3), a homologue to sex-determining genes in *Caenorhabditis elegans*, is a neuronal nuclear antigen that is commonly used as a biomarker for neurons. Anti-NeuN has been used widely as a reliable tool to detect most postmitotic neuronal cell types. The immunohistochemical staining is primarily localized in the nucleus of the neurons with lighter staining in the cytoplasm.

Immunogen information

Immunogen:	hexaribonucleotide binding protein 3
Synonyms:	RNA binding protein fox-1 homolog 3 Fox-1 homolog C Neuronal nuclei antigen (NeuN antigen) RBF0X3
Observed MW:	None
Uniprot ID :	A6NFN3

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:2000-1:20000
Image:	



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab10266 (NeuN Antibody) at dilution of 1:10000