

Recombinant

NeuN (BP6163) Rabbit mAb

db30143

Package : 100μL

Product Name : NeuN (BP6163) Rabbit mAb**Cat.No.:** db30143**Synonyms :** FOX3; NEUN; FOX-3; HRNBP3**Application :** IHC**Reactivity :** Human**Host species :** Rabbit**Background**

Neuronal nuclei (NeuN) is a nuclear protein expressed in most post-mitotic neurons of the central and peripheral nervous systems. NeuN is not detected in Purkinje cells, sympathetic ganglion cells, Cajal-Retzius cells, INL retinal cells, inferior olivary, or dentate nucleus neurons. NeuN contains an RNA recognition motif and functions as a splicing regulator. NeuN regulates alternative splicing of NumB, promoting neuronal differentiation during development.

Immunogen

Synthetic peptide corresponding to residues in Human NeuN was used as an immunogen

Swiss Prot

A6NFN3

Synonyms

FOX3; NEUN; FOX-3; HRNBP3

Reactivity

Human

Application

IHC

Recommended dilution

IHC: 1:100-1:200

Calculated MW

34 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6163

Isotype

IgG

Purity

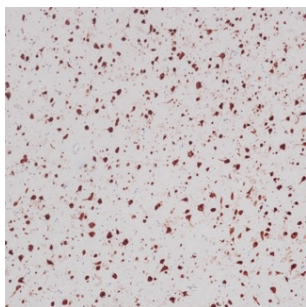
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human brain using NeuN antibody at dilution of 1:200 (200x lens).