

NeuN Rabbit pAb

db2833

Package : 20μL 50μL 100μL

Product Name : NeuN Rabbit pAb**Cat.No.:** db2833**Synonyms** : FOX3; NEUN; FOX-3; HRNBP3**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the RNA-binding FOX protein family which is involved in the regulation of alternative splicing of pre-mRNA. The protein has an N-terminal proline-rich region, an RNA recognition motif (RRM) domain, and a C-terminal alanine-rich region. This gene produces the neuronal nuclei (NeuN) antigen that has been widely used as a marker for post-mitotic neurons. This gene has its highest expression in the central nervous system and plays a prominent role in neural tissue development and regulation of adult brain function. Mutations in this gene have been associated with numerous neurological disorders. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, May 2017]

Immunogen

A synthetic peptide of human NeuN

Gene ID

146713

Swiss Prot

A6NFN3

Synonyms

FOX3; NEUN; FOX-3; HRNBP3

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC: 1:20-1:500
ICC/IF: 1:100
FC: 1:20**Calculated MW**

34 kDa

Observed MW

46-55 kDa

Host species

Rabbit

Clonality

Polyclonal

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.