NeuN Rabbit pAb

db20298 **Package : 20μL 50μL 100μL**

Product Name : NeuN Rabbit pAb
Cat.No.: db20298
Synonyms : FOX3; NEUN; FOX-3; HRNBP3
Application : WB, IHC, IP
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	Recombinant protein of human NeuN
Gene ID	146713
Swiss Prot	A6NFN3
Synonyms	FOX3; NEUN; FOX-3; HRNBP3
Reactivity	Human, Mouse, Rat
Application	WB, IHC, IP
Recommended dilution	WB: 1:1000 IHC: 1:500 IP: 1:20
Calculated MW	41 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.