

Product Name: NeuN (5W3) Rabbit Monoclonal Antibody**Catalog #: AMRe14586**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP,IF-P
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:500-1:2000,IP 1:20-1:50,IF-P 1:500-1:2000
Molecular Weight	34kDa

Antigen Information

Gene Name	RBFOX3
Alternative Names	FLJ56884; FLJ58356; FOX3; HRNBP3;RBFOX3;NEUN; FOX-3;
Gene ID	146713.0
SwissProt ID	A6NFN3
Immunogen	A synthetic peptide of human NeuN

Background

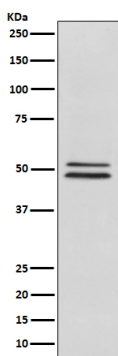
NeuN, also named as FOX3 and RBFOX3, is neuronal-specific nuclear protein with MW 38-50kd(~48kd). It is one of a family of 3

mammalian Fox homologues. FOX3(Or NeuN) functions in RNA-binding protein that regulates alternative splicing events. 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).

Research Area

Neuroscience

Image Data



Western blot analysis of NeuN expression in human fetal brain lysate.