

NeuN Monoclonal Antibody | anti-NeuN antibody

NeuN Rabbit mAb

CATALOG # AAA314421	HOST Recombinant Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

NeuN; Monoclonal Antibody; NeuN Rabbit mAb; FOX3; NEUN; FOX-3; HRNBP3; anti-NeuN antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S09-7H2
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-NeuN antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human NeuN
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot detection of NeuN in Rat Brain lysates using NeuN Rabbit mAb(1:1000 diluted). Predicted band size: 34kDa. Observed band size: 46-55kDa.


WB (Western Blot)

Western blot detection of NeuN in Mouse brain lysates using NeuN Rabbit mAb(1:1000 diluted). Predicted band size: 34KDa. Observed band size: 46-55KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-NeuN antibody	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).
Product Categories/Family for anti-NeuN antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	322510139
NCBI GeneID	146713
UniProt Accession #	A6NFN3; B4DEG6; B4DF29
Molecular Weight	Calculated MW: 33kDa/35kDa Observed MW: 50kDa
NCBI Official Full Name	RNA binding protein fox-1 homolog 3
NCBI Official Synonym Full Names	RNA binding protein, fox-1 homolog (C. elegans) 3
NCBI Official Symbol	RBFOX3
NCBI Official Synonym Symbols	FOX3; NEUN; FOX-3; HRNBP3
NCBI Protein Information	RNA binding protein fox-1 homolog 3; fox-1 homolog C; neuronal nuclei; hexaribonucleotide binding protein 3
UniProt Protein Name	RNA binding protein fox-1 homolog 3
UniProt Gene Name	RBFOX3
UniProt Entry Name	RFOX3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/neun-antibody-clone-s09-7h2-western-blot-elisa/314421>