

## Anti-NeuN Rabbit Monoclonal Antibody

### Introduction

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.

### Product parameters

Alternative Names	FLJ56884; FLJ58356; FOX3; HRNBP3; RBFOX3; NEUN; FOX-3
Gene ID	146713
Gene Name	RBFOX3
SwissProt ID	A6NFN3
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 46-55 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-4C8E5
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human NeuN
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF, FC
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



**APExBIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

