

Datasheet for ABIN5693313
anti-NeuN antibody



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1 Publication

Overview

Quantity:	100 µL
Target:	NeuN (RBFOX3)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This NeuN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-NeuN RBFOX3 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human NeuN
Clone:	AO-18
Isotype:	IgG
Characteristics:	Anti-NeuN RBFOX3 Rabbit Monoclonal Antibody (ABIN5693313). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	NeuN (RBFOX3)
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Target Details

Alternative Name:	RBOX3 (RBOX3 Products)
Background:	Synonyms: RNA binding protein fox-1 homolog 3,Fox-1 homolog C,RBOX3, Tissue Specificity: Highly expressed in the brain, with higher expression during development than in adult. Expressed also in mammary glands, testis, colon and kidney. .

Molecular Weight:	29 kDa
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Application Details

Application Notes:	WB 1:1000-1:2000 IHC 1:500-1:2000 ICC/IF 1:50-1:200 FC 1:50
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Publications

Product cited in:	Wang, Sun, Shen, Wu, Liu, Yang, Ji, Ji, Li: "Octreotide Protects the Mouse Retina against Ischemic Reperfusion Injury through Regulation of Antioxidation and Activation of NF-κB." in: Oxidative medicine and cellular longevity , Vol. 2015, pp. 970156, (2016) (PubMed).
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