

Datasheet for ABIN7118700 **anti-NeuN antibody**



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Overview

Quantity:	100 µg
Target:	NeuN (RBFOX3)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NeuN antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	hexaribonucleotide binding protein 3
Clone:	1H6
Isotype:	IgG1
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NeuN (RBFOX3)
Alternative Name:	NeuN (RBFOX3 Products)
Background:	Synonyms:FOX3,HRNBP3, NeuN, RBFOX3 Background:NeuN(Hexaribonucleotide Binding Protein-3), a homologue to sex-determining genes in Caenorhabditis elegans, is a neuronal

Target Details

nuclear antigen that is commonly used as a biomarker for neurons. Anti-NeuN has been used widely as a reliable tool to detect most postmitotic neuronal cell types. The immunohistochemical staining is primarily localized in the nucleus of the neurons with lighter staining in the cytoplasm.

Gene ID: 146713

UniProt: [A6NFN3](#)

Application Details

Application Notes: IHC: 1:2000-1:20000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months