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Datasheet for ABIN5542703
anti-NeuN antibody (AA 1-140)

6 Images

Overview

Quantity:	0.1 mg
Target:	NeuN (RBFOX3)
Binding Specificity:	AA 1-140
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NeuN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human RBFOX3 (AA 1-140) expressed in E. Coli.
Clone:	5A4B9
Isotype:	IgG1

Target Details

Target:	NeuN (RBFOX3)
Alternative Name:	RBFOX3 (RBFOX3 Products)
Background:	RBFOX3 (RNA Binding Protein, Fox-1 Homolog (C. Elegans) 3) is a Protein Coding gene. Diseases associated with RBFOX3 include vertebral artery occlusion and tuberculum sellae meningioma. Among its related pathways are Neuroscience. GO annotations related to this

Target Details

gene include nucleic acid binding and nucleotide binding. An important paralog of this gene is RBFox1.,

Molecular Weight: 38.6kDa

HGNC: 468

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: , ICC: 1:200 - 1:1000, FCM: 1:200 - 1:400

Restrictions: For Research Use only

Handling

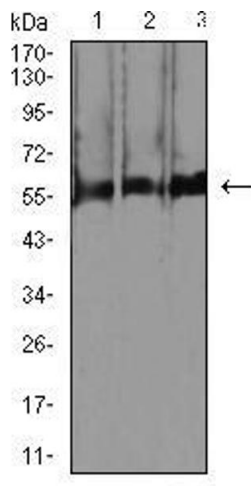
Format: Liquid

Buffer: PBS with 0.05 % sodium azide

Storage: 4 °C,-20 °C

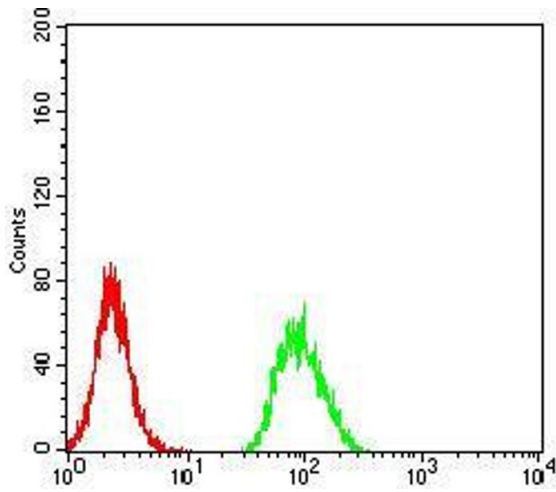
Storage Comment: 4°C, -20°C for long term storage

Images



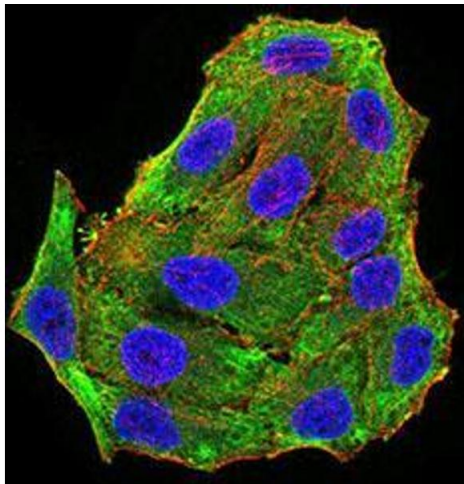
Western Blotting

Image 1. Western blot analysis using RBFox3 mouse mAb against C2C12 (1), RAW264.7 (2), and U251 (3) cell lysate.



Flow Cytometry

Image 2. Flow cytometric analysis of HeLa cells using RBFOX3 mouse mAb (green) and negative control (red).



Immunocytochemistry

Image 3. Immunofluorescence analysis of HeLa cells using RBFOX3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN5542703.