

# Product Datasheet

## RBFOX3/NeuN Antibody (5A4B9) - BSA Free NBP2-61841

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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**NBP2-61841**

RBFOX3/NeuN Antibody (5A4B9) - BSA Free

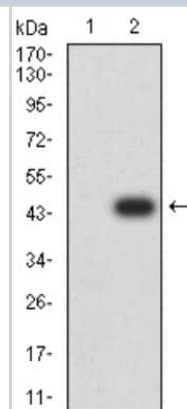
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A4B9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	33.8 kDa

Product Description	
Host	Mouse
Gene ID	146713
Gene Symbol	RBFOX3
Species	Human, Mouse
Immunogen	Purified recombinant fragment of human RBFOX3/NeuN (AA: 1-140) expressed in E. Coli.

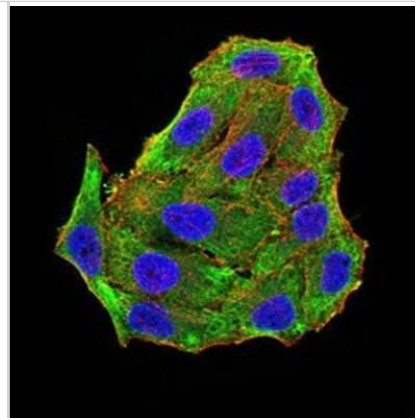
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000

**Images**

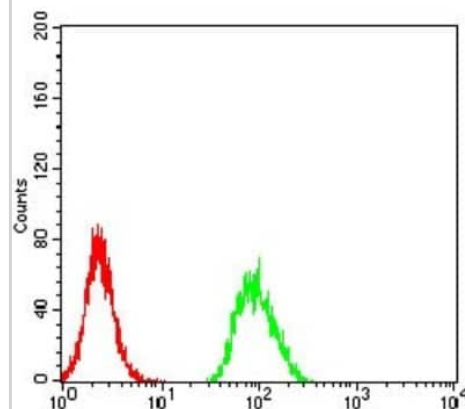
Western Blot: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Analysis using RBFOX3 mAb against HEK293 (1) and RBFOX3 (AA: 1-140)-hlgGfc transfected HEK293 (2) cell lysate.



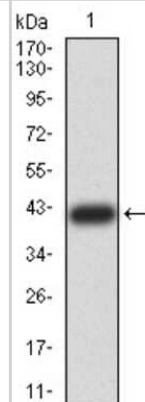
Immunocytochemistry/Immunofluorescence: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Analysis of Hela cells using RBFOX3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



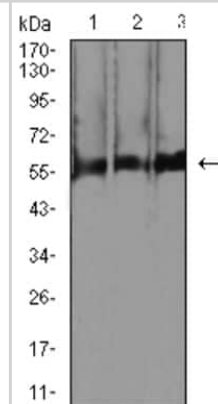
Flow Cytometry: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Analysis of Hela cells using RBFOX3 mouse mAb (green) and negative control (red).



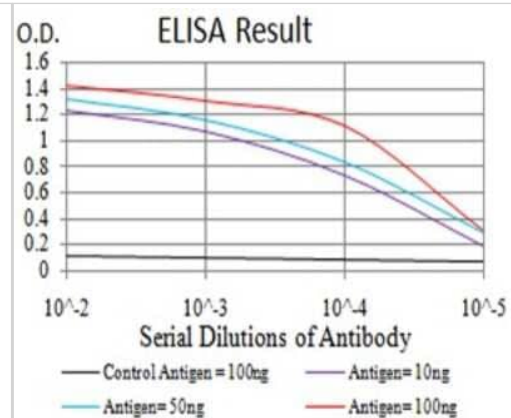
Western Blot: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Analysis using RBFOX3 mAb against human \*\*\* (AA: 1-140) recombinant protein. (Expected MW is 41.4 kDa)



Western Blot: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Analysis using RBFOX3 mouse mAb against C2C12 (1), RAW264.7 (2), and U251 (3) cell lysate.



ELISA: RBFOX3/NeuN Antibody (5A4B9) [NBP2-61841] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)





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### **Products Related to NBP2-61841**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-77686PEP	RBFOX3/NeuN Antibody Blocking Peptide

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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