

Product Datasheet

RBFOX3/NeuN Antibody (2F9F0)

NBP3-15656-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-15656

Updated 7/31/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-15656



NBP3-15656-100ul

RBFOX3/NeuN Antibody (2F9F0)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F9F0
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

Host	Rabbit
Gene ID	146713
Gene Symbol	RBFOX3
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human RBFOX3/NeuN. MAQPYPPAQYPPPPQNGIPA EYAPPPPHPTQDYS GQTPVPTEHGMTLYTPAQ THPEQPGSEASTQPIAGTQTVPQTDEAAQTDSQPLHPSDPTEKQQPKR

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

Western Blot: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Western blot analysis of various lysates using RBFOX3/NeuN Rabbit mAb at 1:1000 dilution.

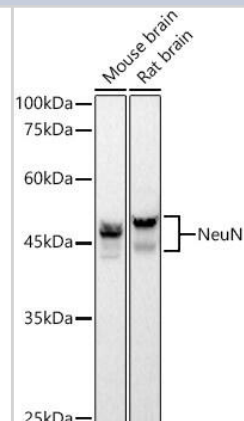
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

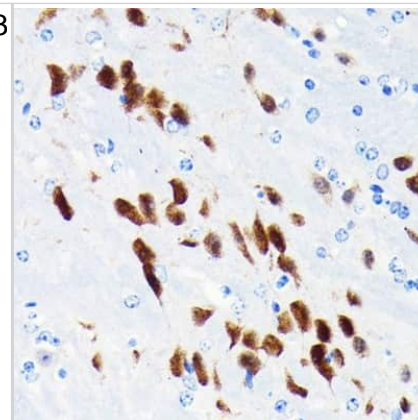
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.



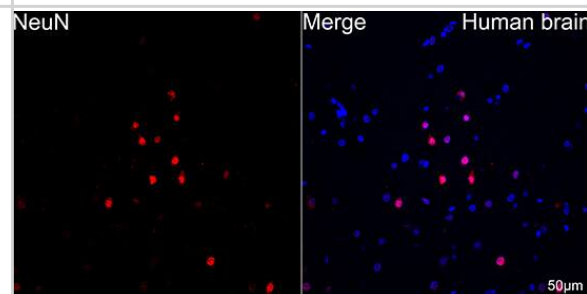
Immunohistochemistry-Paraffin: RBFOX3/NeuN Antibody (2F9F0) [NBP3-15656] - Immunohistochemistry of paraffin-embedded mouse brain using RBFOX3/NeuN Rabbit mAb (NBP3-15656) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



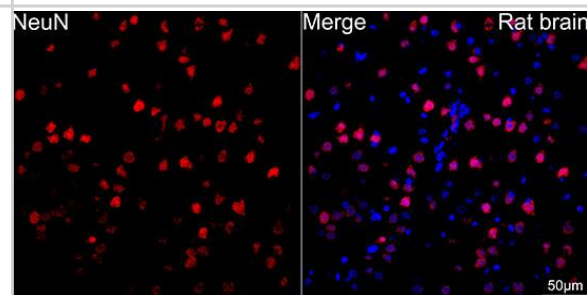
Immunohistochemistry: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Immunohistochemistry analysis of paraffin-embedded Human brain tissue using RBFOX3/NeuN Rabbit mAb at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



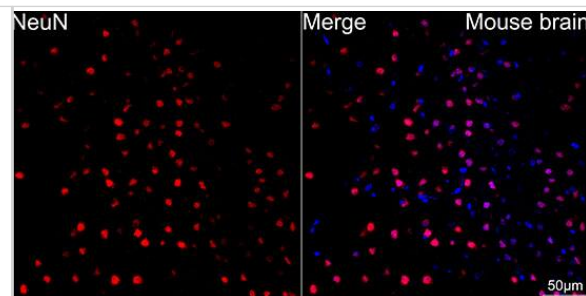
Immunocytochemistry/ Immunofluorescence: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Confocal imaging of paraffin-embedded human brain tissue using RBFOX3/NeuN Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L). DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



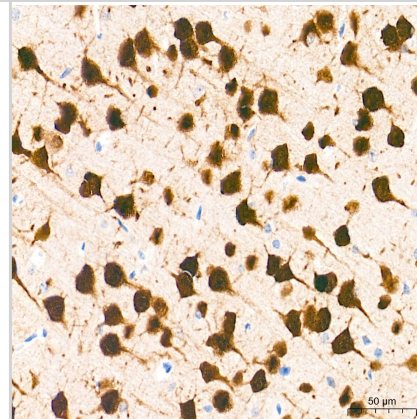
Immunocytochemistry/ Immunofluorescence: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Confocal imaging of paraffin-embedded rat brain tissue using RBFOX3/NeuN Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L). DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



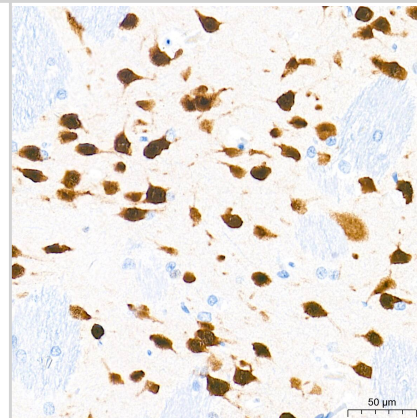
Immunocytochemistry/ Immunofluorescence: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Confocal imaging of paraffin-embedded mouse brain tissue using RBFOX3/NeuN Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IF staining. Objective: 40x.



Immunohistochemistry: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using RBFOX3/NeuN Rabbit mAb at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.



Immunohistochemistry: RBFOX3/NeuN Antibody (2F9F0) [RBFOX3/NeuN] - Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using RBFOX3/NeuN Rabbit mAb at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer(pH 9.0) prior to IHC staining.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-15656-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77686PEP	RBFOX3/NeuN Antibody Blocking Peptide

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-15656

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

