

Product Datasheet

Agrin Antibody (AGR 131) [Janelia Fluor® 549] NB110-11069JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2023 v.20.1

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NB110-11069JF549

Agrin Antibody (AGR 131) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	AGR 131
Preservative	0.05% Sodium Azide
Isotype	IgG2 Alpha
Conjugate	Janelia Fluor 549
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	375790
Gene Symbol	AGRN
Species	Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	detects all isoforms of agrin. This recognizes all N1 isoforms but, consistent with the epitope mapping investigations, fails to see the N4 protein. Furthermore, the will detect the X, Y and Z splice variants.
Immunogen	Recombinant rat agrin (C-terminal fragment).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Microarray
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Microarray
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-11069JF549

NBP1-90209PEP	Agrin Recombinant Protein Antigen
396-HB-050	Neuregulin-1 beta 1/NRG1 beta 1
550-AG-100	Agrin [Unconjugated]
NBP1-47386	CD44 Antibody (8E2F3) - BSA Free

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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