

# Product Datasheet

## Reelin Antibody NBP3-13177

Unit Size: 100 ul

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

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**NBP3-13177**

## Reelin Antibody

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7), 20% Glycerol

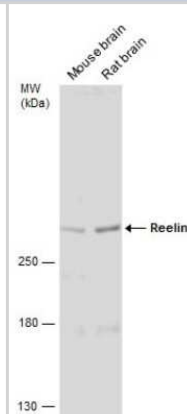
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	5649
Gene Symbol	RELN
Species	Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of mouse Reelin. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000

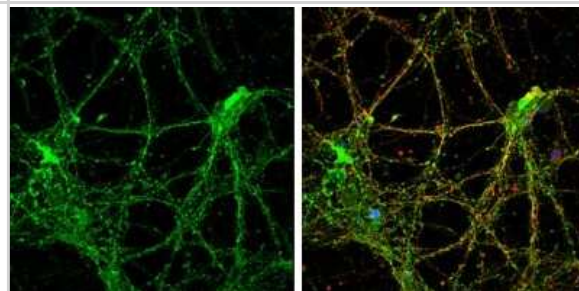


## Images

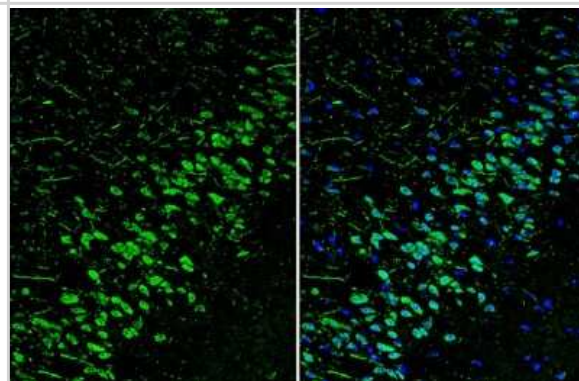
**Western Blot: Reelin Antibody [NBP3-13177] - Various tissue extracts (60 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with Reelin antibody (NBP3-13177) diluted at 1:1000.**



**Immunocytochemistry/Immunofluorescence: Reelin Antibody [NBP3-13177] - Reelin antibody detects Reelin protein by immunofluorescent analysis. Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min. Green: Reelin protein stained by Reelin antibody (NBP3-13177) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (NBP3-13505) diluted at 1:500. Blue: Fluoroshield with DAPI.**



**Immunohistochemistry-Frozen: Reelin Antibody [NBP3-13177] - Reelin antibody detects Reelin protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebral cortex. Green: Reelin stained by Reelin antibody (NBP3-13177) diluted at 1:250. Blue: Fluoroshield with DAPI.**





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### **Products Related to NBP3-13177**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61414PEP	Reelin Recombinant Protein Antigen

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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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