Reelin antibody

Cat. No. GTX133226

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF, IHC-Fr
Reactivity	Mouse, Rat

Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-Fr	1:100-1:1000
NUMBER OF STREET	

Not tested in other applications.

Calculated MW 387 kDa. (<u>Note</u>)

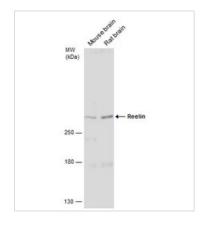
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	7.77 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of mouse Reelin. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to
	determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

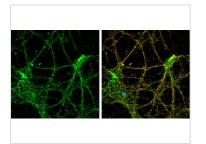
Date 2024 / 05 / 06 Page 1 of 2

DATA IMAGES



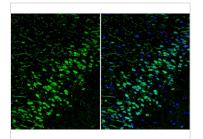
GTX133226 WB Image

Various tissue extracts (60 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Reelin antibody (GTX133226) diluted at 1:1000.



GTX133226 ICC/IF Image

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 (GTX133226) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTX631831) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



GTX133226 IHC-Fr Image

Reelin antibody detects Reelin protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebral cortex. Green: Reelin stained by Reelin antibody (GTX133226) diluted at 1:250. Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.