Contactin 1 antibody

Cat. No. GTX133206

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, 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
IHC-Fr	1:100-1:1000
Not tested in other applications.	

Calculated MW

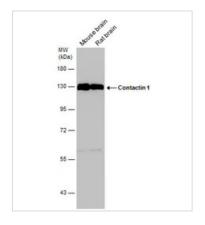
113 kDa. (<u>Note</u>)

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	2.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of mouse Contactin 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.



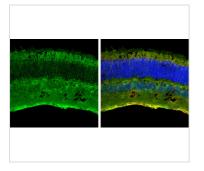
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DATA IMAGES



GTX133206 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Contactin 1 antibody (GTX133206) diluted at 1:1000.



GTX133206 IHC-Fr Image

Contactin 1 antibody detects Contactin 1 protein expression by immunohistochemical analysis. Sample: Frozen sectioned adult mouse retina.

Green: Contactin 1 protein stained by Contactin 1 antibody (GTX133206) diluted at 1:250. Red: beta Tubulin 3/ TUJ1, stained by beta Tubulin 3/ TUJ1 antibody [GT11710] (GTX631836) diluted at

1:250.

Blue: Fluoroshield with DAPI (GTX30920).



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