

WAVE1 antibody

Cat. No. GTX133263

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

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-P	1:100-1:1000

Not tested in other applications.

Calculated MW 62 kDa. ([Note](#))

Properties

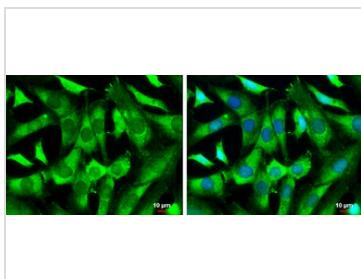
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.69 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse WAVE1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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 [website](#).

Date 2026 / 01 / 08 Page 1 of 2

DATA IMAGES

**GTX133263 ICC/IF Image**

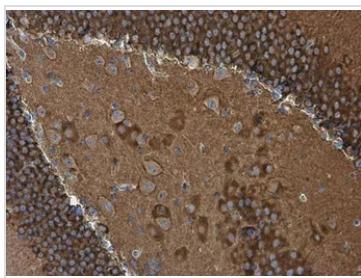
WAVE1 antibody detects WAVE1 protein at cytoplasm by immunofluorescent analysis.

Sample: SK-N-SH cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: WAVE1 protein stained by WAVE1 antibody (GTX133263) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 μ m.

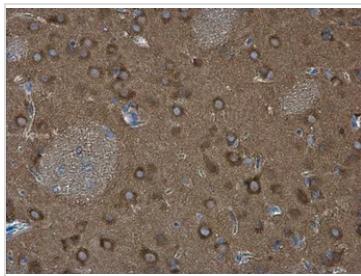
**GTX133263 IHC-P Image**

WAVE1 antibody detects WAVE1 protein at cytoplasm in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

WAVE1 antibody (GTX133263) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

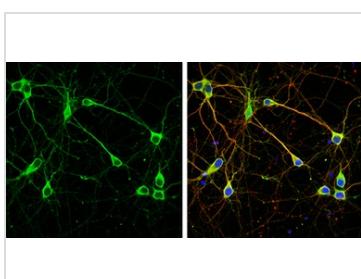
**GTX133263 IHC-P Image**

WAVE1 antibody detects WAVE1 protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

WAVE1 antibody (GTX133263) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX133263 ICC/IF Image**

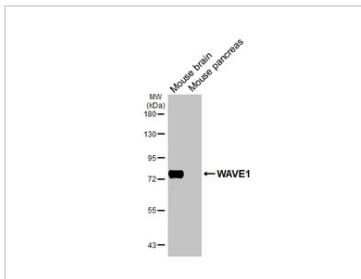
WAVE1 antibody detects WAVE1 protein by immunofluorescent analysis.

Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: WAVE1 stained by WAVE1 antibody (GTX133263) 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).

**GTX133263 WB Image**

Various tissue extracts (50 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with

WAVE1 antibody (GTX133263) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody

(GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 08 Page 2 of 2