

WAVE1 antibody [HL3446]

Cat. No. GTX641319

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr
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	Assay dependent
IHC-Fr	1:100-1:1000

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml
Immunogen	Synthetic peptide of mouse WAVE1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

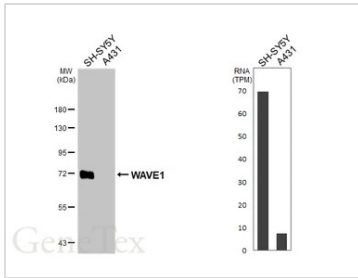
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

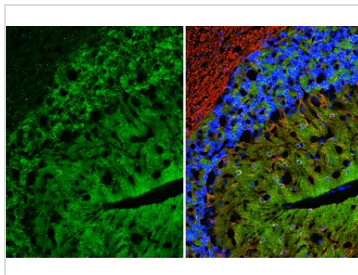
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DATA IMAGES

GTX641319 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WAVE1 antibody [HL3446] (GTX641319) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.

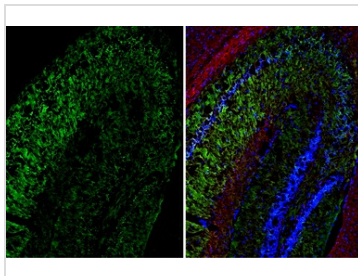

GTX641319 IHC-Fr Image

WAVE1 antibody [HL3446] detects WAVE1 protein by immunohistochemical analysis.
Sample: Frozen-sectioned mouse cerebellum.

Green: WAVE1 stained by WAVE1 antibody [HL3446] (GTX641319) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

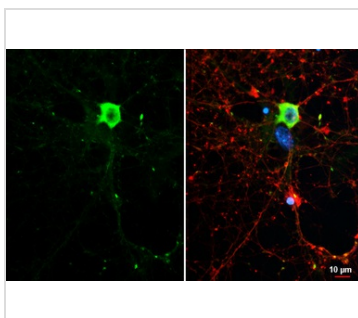

GTX641319 IHC-Fr Image

WAVE1 antibody [HL3446] detects WAVE1 protein by immunohistochemical analysis.
Sample: Frozen-sectioned mouse hippocampus.

Green: WAVE1 stained by WAVE1 antibody [HL3446] (GTX641319) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


GTX641319 ICC/IF Image

WAVE1 antibody [HL3446] detects WAVE1 protein by immunofluorescent analysis.

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

Green: WAVE1 stained by WAVE1 antibody [HL3446] (GTX641319) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1 stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (GTX631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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