alpha Internexin antibody

Cat. No. GTX133356

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

References (1)

Review (1)

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
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW	56 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.24 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 alpha Internexin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

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Note

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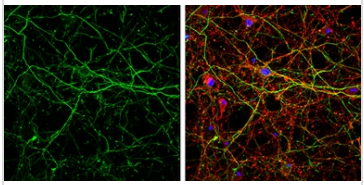
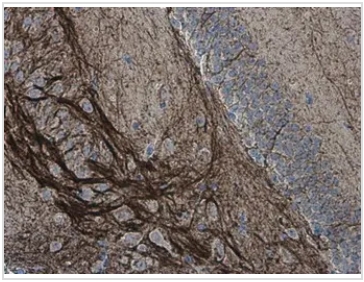
DATA IMAGES



GTX133356 ICC/IF Image

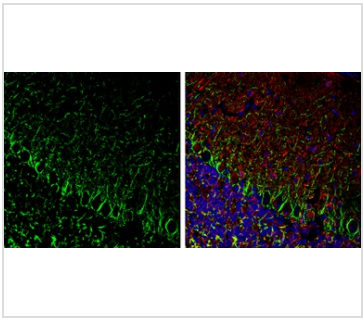
alpha Internexin antibody detects alpha Internexin protein by immunofluorescent analysis.
Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min.
Green: alpha Internexin protein stained by alpha Internexin antibody (GTX133356) diluted at 1:500.
Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTX631831) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).



GTX133356 IHC-P Image

alpha Internexin antibody detects alpha Internexin protein at neurofilament in mouse brain by immunohistochemical analysis.
Sample: Paraffin-embedded mouse brain.
alpha Internexin antibody (GTX133356) diluted at 1:500.

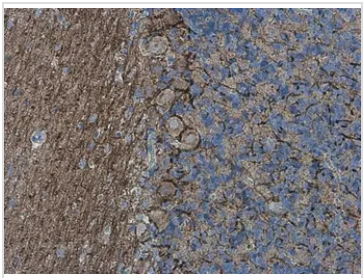
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX133356 IHC-Fr Image

alpha Internexin antibody detects alpha Internexin protein expression by immunohistochemical analysis.
Sample: Frozen-sectioned adult mouse cerebellum.
Green: alpha Internexin protein stained by alpha Internexin antibody (GTX133356) diluted at 1:250.
Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT886] (GTX631830) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 10 min



GTX133356 IHC-P Image

alpha Internexin antibody detects alpha Internexin protein at neurofilament in rat brain by immunohistochemical analysis.
Sample: Paraffin-embedded rat brain.
alpha Internexin antibody (GTX133356) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

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