

alpha Internexin antibody

Cat. No. GTX133356

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



Applications

Application Note

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

WB 1:50	00-1:3000
ICC/IF 1:10	00-1:1000
IHC-P 1:10	00-1:1000
IHC-Fr 1:10	00-1:1000

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 4°C. For long-term storage, aliquot and store at -20°C 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



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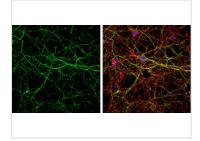


Note

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



GTX133356 ICC/IF Image

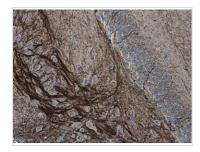
alpha Internexin antibody detects alpha Internexin protein by immunofluorescent analysis.

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).



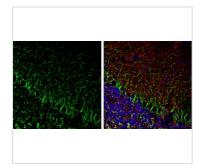
GTX133356 IHC-P Image

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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