

# alpha Internexin antibody

# Cat. No. GTX30195

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

References (1) Package 50 μΙ

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:10000 - 1:20000
ICC/IF	1:500 - 1:1000
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

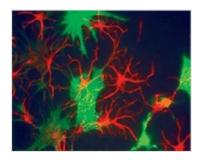
Properties	
Form	Liquid
Buffer	Serum
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant rat alpha Internexin [UniProt# P23565]
Purification	Unpurified
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

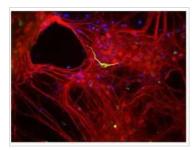


#### GTX30195 ICC/IF Image

ICC/IF analysis of neuronal progenitor cells using GTX30195 alpha Internexin antibody.

Red: primary antibody

Green: Plectin (fibroblast marker)



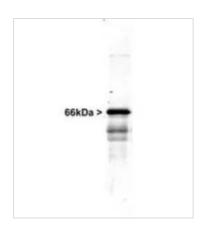
## GTX30195 ICC/IF Image

ICC/IF analysis of mixed neuron/glia cell cultures using GTX30195 alpha Internexin antibody. The alpha internexin antibody stains numerous axonal and dendritic profiles in these cultures, while peripherin antibody binds to only a subset of neurons.

Red : primary antibody

Green: peripherin CPCA-Peri

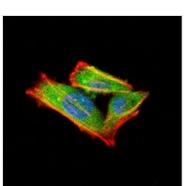
Blue: DAPI



## GTX30195 WB Image

WB analysis of rat spinal cord tissue lysate using GTX30195 alpha Internexin antibody.

Dilution: 1:20000



#### GTX30195 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX30195 alpha Internexin antibody.

Green: primary antibody

Red : Actin Blue : DAPI Dilution : 1:5



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