

alpha Internexin antibody [1D2]

Cat. No. GTX82743

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC
Reactivity	Human, Rat, Cat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:10000
ICC/IF	1:5000
IHC	1:5000

Not tested in other applications.

Properties

Form	Liquid
Preservative	10mM Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant rat alpha-internexin expressed in and purified from E. coli
Purification	Total IgG fraction
Conjugation	Unconjugated

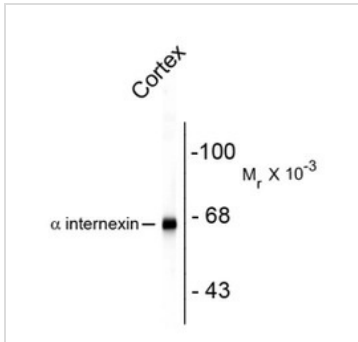
Note

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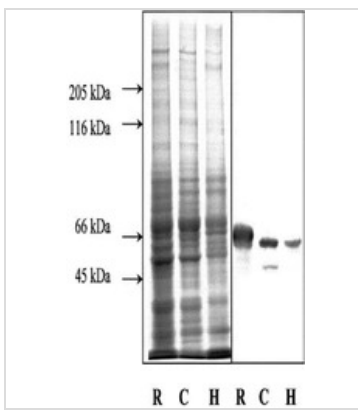
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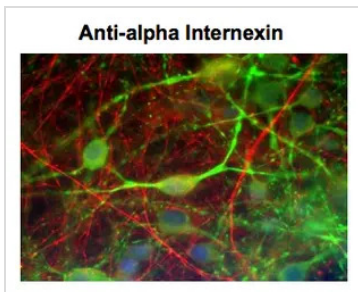
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DATA IMAGES

GTX82743 WB Image

Western blot of rat cortex lysate showing specific immunolabeling of the ~66k alpha internexin protein using alpha Internexin antibody [1D2] (GTX82743).


GTX82743 WB Image

Left three lanes show Coomassie brilliant blue stained extracts of rat brain stem, cat cerebral cortex and human cerebral cortex (R, C and H respectively). Right three lanes are corresponding blots reacted with GTX82743. GTX82743 stains a band of about 66kDa in all three preparations.


GTX82743 ICC/IF Image

Immunostaining of cultured rat CNS cells showing specific labeling of alpha-internexin in neuronal processes in red and microtubule associated protein 2 in green.



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