

## Anti-Alpha Internexin/NF-66 antibody [1D2] (STJA0003572)

STJA0003572

### GENERAL INFORMATION

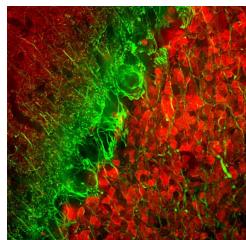
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Alpha Internexin/NF-66 is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications.
<b>Applications</b>	WB/IHC/ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

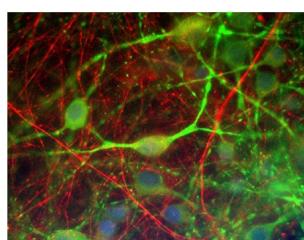
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	1D2
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	This antibody was protein g purified culture from supernatant.
<b>Dilution Range</b>	WB 1:2000 IHC 1:1000-1:5000 ICC 1:250-1:5000
<b>Formulation</b>	100 ul in PBS + 10 mM Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

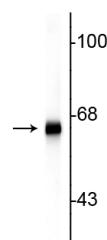
<b>Gene ID</b>	Ina
<b>Gene Symbol</b>	Ina
<b>Uniprot ID</b>	AINX_RAT
<b>Immunogen</b>	Recombinant rat alpha-internexin expressed in and purification from E. coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunofluorescence of a section of rat cerebellum selectively labeling the axons of granule cells with alpha-internexin (STJA0003572, 1:500, red) and colabeled with anti-calretinin (red).



Immunofluorescence of cultured rat CNS cells showing specific labeling of neuronal processes with Anti-alpha-internexin (STJA0003572, 1:250, red), and specific labeling of perikarya and dendrites with anti-microtubule associated protein 2 (STJA0003676, 1:2, 500, green).



Western blot of rat cortex lysate showing specific immunolabelling of the ~66 kDa alpha internexin protein.