

Neurofibromin antibody [McNFn27b]

Cat No. GTX15776

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, IHC
Reactivity	Human, Mouse, Rat

Reference (1)
 Package
 100 µg

APPLICATION

Application Note

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

Suggested dilution	Dilution
WB	1-3 µg/ml
ICC/IF	1-2 µg/ml
IHC-P	5-10 µg/mL
IHC	Assay dependent

Not tested in other applications.

Calculated MW 319 kDa. ([Note](#))

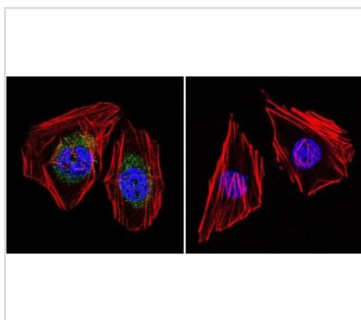
PROPERTIES

Form	Liquid
Buffer	PBS, 1mg/ml BSA, 0.05% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to the N-terminal residues 27-41 of human neurofibromin.
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory 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

**GTX15776 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX15776 Neurofibromin antibody [McNFn27b]. Cells were probed without (right) or with(left) an antibody.

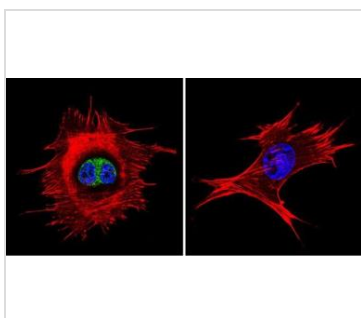
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C

**GTX15776 ICC/IF Image**

ICC/IF analysis of NIH-3T3 cells using GTX15776 Neurofibromin antibody [McNFn27b]. Cells were probed without (right) or with(left) an antibody.

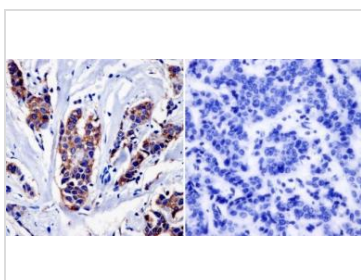
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C

**GTX15776 IHC-P Image**

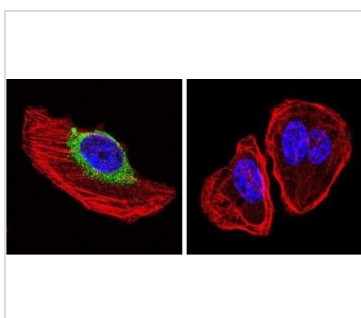
IHC-P analysis of human breast carcinoma tissue using GTX15776 Neurofibromin antibody [McNFn27b].

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:20

**GTX15776 ICC/IF Image**

ICC/IF analysis of U251 cells using GTX15776 Neurofibromin antibody [McNFn27b]. Cells were probed without (right) or with(left) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:20 overnight at 4°C



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