NTR1 antibody

Cat. No. GTX02541

Host	Rabbit		
Clonality	Polyclonal		
Isotype	IgG		
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS		
Reactivity	Human, Rat		

Package
50 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FACS	Assay dependent

Not tested in other applications.

Calculated MW   46 kDa. (Note)

PROPERTIES

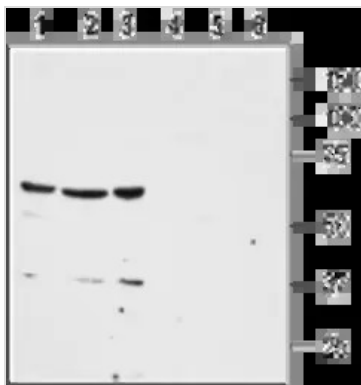|	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide EQNRSADGQHAGGLVC corresponding to amino acid residues 209-224 of human NTSR1 (2nd extracellular loop).
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.

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.
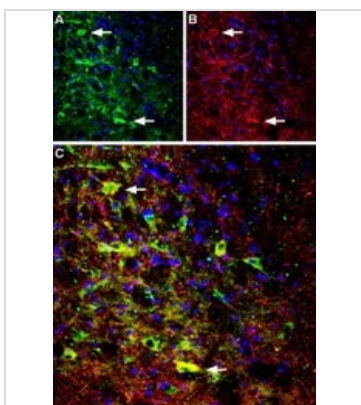
DATA IMAGES

GTX02541 WB Image

WB analysis of HT-29 (lanes 1 and 4), NCI-H526 (lanes 2 and 5), and MDA-MB-468 (lanes 3 and 6) cell lysates using GTX02541 NTR1 antibody.
Lane 1-3 : Primary antibody
Lane 4-6 : Primary antibody prior incubated with immunogen peptide
Dilution : 1:200
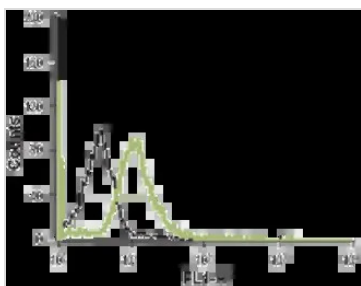

GTX02541 IHC-Fr Image

IHC-Fr analysis of rat brain tissue sections using GTX02541 NTR1 antibody. Arrows point at examples of colocalization.
Green : NTR1 antibody
Red : Choline acetyltransferase (ChAT) antibody
Blue : DAPI
Dilution : 1:100

GTX02541 FACS Image

FACS analysis of live intact HL-60 cells using GTX02541 NTR1 antibody.
Green : Primary antibody
Black : Secondary antibody only control
Dilution : 1:20

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