

NCS1 antibody

Cat. No. GTX105552

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.35 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human NCS1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

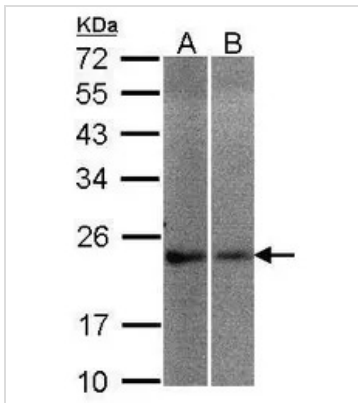
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DATA IMAGES



GTX105552 WB Image

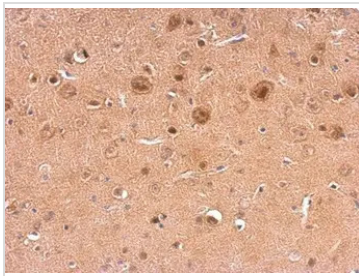
Sample(30 µg of whole cell lysate)

A:A431(GTX27909)

B:Hep G2(GTX27900)

12% SDS PAGE

GTX105552 diluted at 1:200



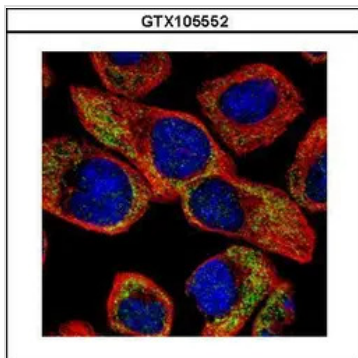
GTX105552 IHC-P Image

NCS1 antibody detects NCS1 protein at on mouse fore brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse fore brain.

NCS1 antibody (GTX105552) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX105552 ICC/IF Image

Confocal immunofluorescence analysis (Olympus FV10i) of methanol-fixed A431, using NCS1(GTX105552) antibody (Green) at 1:100 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:500.



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