

## NFIX antibody [HL1269]

**Cat. No. GTX636671**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P
<b>Reactivity</b>	Mouse, Rat

**Package**  
100 µl, 25 µl

## Applications

**Application Note**

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

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

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human NFIX. The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

**Note**

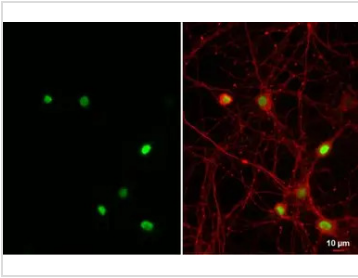
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



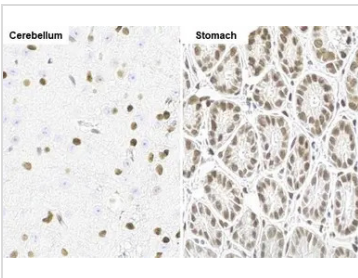
**GTX636671 ICC/IF Image**

NFIX antibody [HL1269] detects NFIX protein at nucleus by immunofluorescent analysis.

Sample: DIV10 rat E18 primary hippocampal neuron and glia cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: NFIX stained by NFIX antibody [HL1269] (GTX636671) diluted at 1:250.

Red: Tau, a cytoskeleton marker, stained by Tau antibody [GT287] (GTX634809) diluted at 1:500.



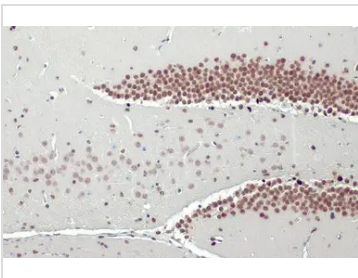
**GTX636671 IHC-P Image**

NFIX antibody [HL1269] detects NFIX protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissue.

NFIX stained by NFIX antibody [HL1269] (GTX636671) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



**GTX636671 IHC-P Image**

NFIX antibody [HL1269] detects NFIX protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

NFIX stained by NFIX antibody [HL1269] (GTX636671) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



**GTX636671 IHC-P Image**

NFIX antibody [HL1269] detects NFIX protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hippocampus.

NFIX stained by NFIX antibody [HL1269] (GTX636671) diluted at 1:800.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

The observed subcellular location is based on the publication: PMID: 32166136.



**GTX636671 IHC-P Image**

NFIX antibody [HL1269] detects NFIX protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hippocampus.

NFIX stained by NFIX antibody [HL1269] (GTX636671) diluted at 1:800.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

The observed subcellular location is based on the publication: PMID: 32166136.



For full product information, images and publications, please visit our [website](#).