

NFIX antibody [HL1269]

Cat. No. GTX636671

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	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

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Recombinant protein encompassing a sequence within the center region of human NFIX. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

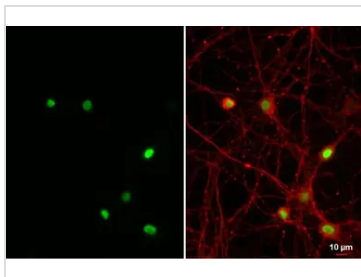
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DATA IMAGES

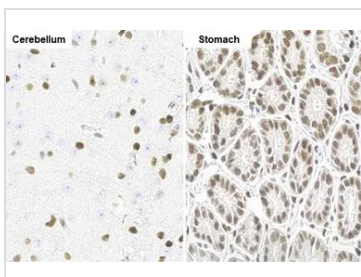
**GTX636671 ICC/IF Image**

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.

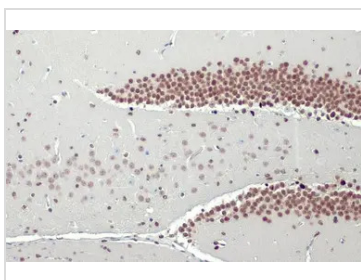
**GTX636671 IHC-P Image**

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.



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