

CYP2R1 antibody [N1C2]

Cat. No. GTX110050

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF, IHC-P
Reactivity	Human, 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	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

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	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 CYP2R1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

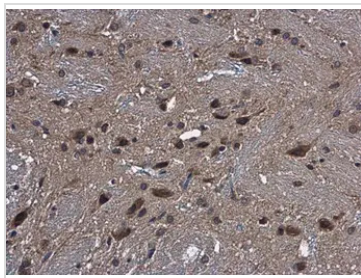
Note

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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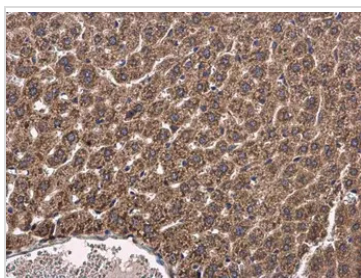
DATA IMAGES

GTX110050 IHC-P Image

Cytochrome P450 2R1 antibody [N1C2] detects Cytochrome P450 2R1 protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

Cytochrome P450 2R1 antibody [N1C2] (GTX110050) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

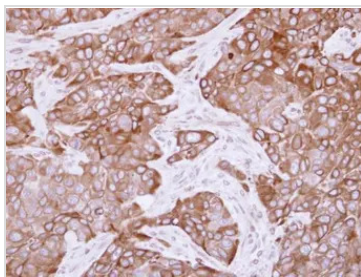

GTX110050 IHC-P Image

Cytochrome P450 2R1 antibody [N1C2] detects Cytochrome P450 2R1 protein at cytoplasm in mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

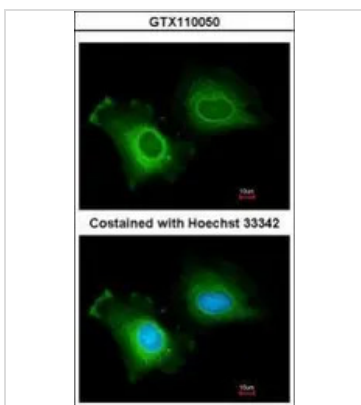
Cytochrome P450 2R1 antibody [N1C2] (GTX110050) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX110050 IHC-P Image

Immunohistochemical analysis of paraffin-embedded FaDu xenograft, using CYP2R1(GTX110050) antibody at 1:500 dilution.

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


GTX110050 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using Cytochrome P450 2R1(GTX110050) antibody at 1:200 dilution.



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