

OATP2 antibody

Cat. No. GTX31621

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

References (1) Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 μg/mL
ICC/IF	Assay dependent
IHC-P	20 μg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	76 kDa. (<u>Note</u>)
Product Note	This antibody is human specific. At least four isoforms are known to exist. This antibody is predicted to not cross-react with other SLCO1B proteins.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	OATP2 antibody was raised against a 14 amino acid peptide near the carboxy terminus of human OATP2. The immunogen is located within the last 50 amino acids of OATP2.
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.

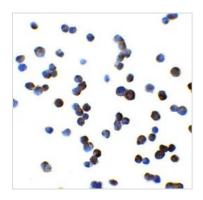
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DATA IMAGES



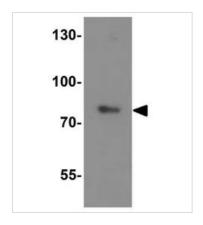
GTX31621 IHC-P Image

IHC-P analysis of human liver tissue using GTX31621 OATP2 antibody. Working concentration : 20 μ g/ml



GTX31621 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX31621 OATP2 antibody. Working concentration : 2.5 μ g/ml



GTX31621 WB Image

WB analysis of human liver tissue lysate using GTX31621 OATP2 antibody.

Working concentration: 1 μg/ml



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