

LDL Receptor antibody

Cat. No. GTX05038

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 95 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 761-860 of human LDL Receptor (LDLR) (NP_000518.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

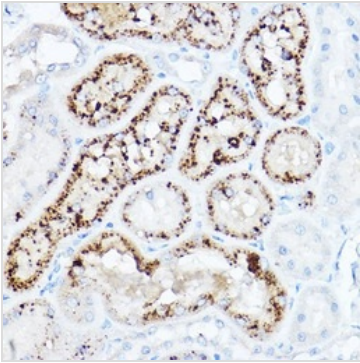
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DATA IMAGES

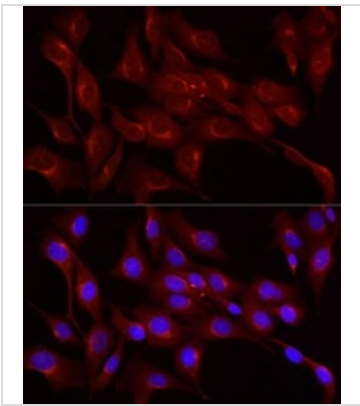


GTx05038 IHC-P Image

IHC-P analysis of rat kidney tissue using GTx05038 LDL Receptor antibody.

Antigen retrieval : High pressure antigen retrieval performed with 0.01M citrate buffer (pH 6.0)

Dilution : 1:50



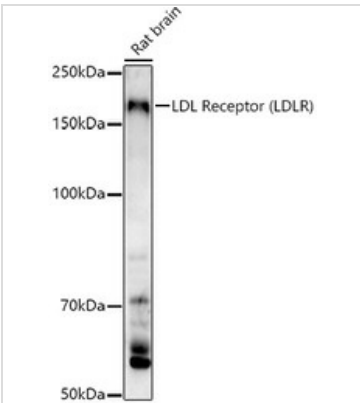
GTx05038 ICC/IF Image

ICC/IF analysis of NIH-3T3 cells using GTx05038 LDL Receptor antibody.

Orange : Primary antibody

Blue : DAPI

Dilution : 1:100



GTx05038 WB Image

WB analysis of rat brain tissue lysate using GTx05038 LDL Receptor antibody.

Dilution : 1:1000

Loading : 25µg



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