

Glycine Receptor alpha 2 antibody

Cat. No. GTX04297

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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	A synthesized peptide derived from human GLRA2(Accession P23416), corresponding to amino acid residues E18-S45.
Purification	Purified by affinity chromatography From serum
Conjugation	Unconjugated

Note

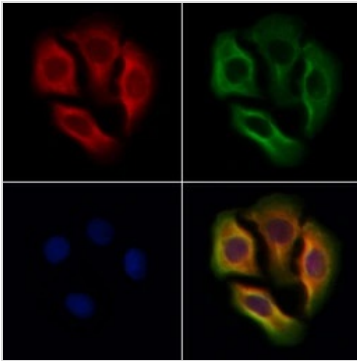
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DATA IMAGES



GTx04297 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTx04297 Glycine Receptor alpha 2 antibody.

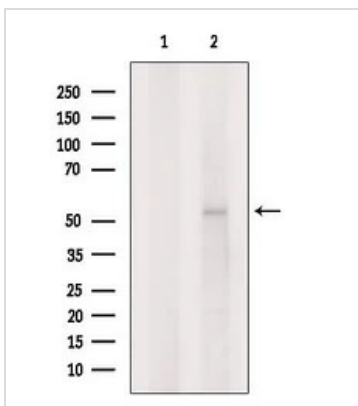
Red : Primary antibody

Green : Beta tubulin

Blue : DAPI

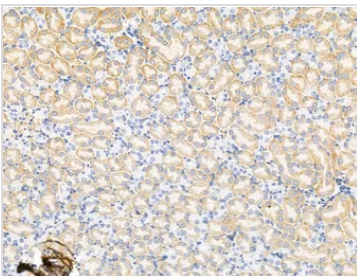
Permeabilization : 0.1% Triton X-100

Dilution : 1:200



GTx04297 WB Image

WB analysis of NIH-3T3 cell lysates using GTx04297 Glycine Receptor alpha 2 antibody. The lane on the left was treated with blocking peptide.



GTx04297 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTx04297 Glycine Receptor alpha 2 antibody.

Antigen retrieval : Heat mediated citrate buffer

Dilution : 1:100



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