

# GLP1R antibody

**Cat. No. GTX17606**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF, FACS
<b>Reactivity</b>	Human, Rat, Pig

Reference ( 1 )

Package

100 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-1µg/ml
ICC/IF	10µg/ml
FACS	10µg/ml

Not tested in other applications.

**Calculated MW** 53 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	TBS, 0.5% BSA
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence C-QHQWDGLLSYQD, from the internal region of the protein sequence according to NP_002053.3.
<b>Purification</b>	Ammonium sulphate precipitation followed by peptide affinity purification. From serum
<b>Conjugation</b>	Unconjugated

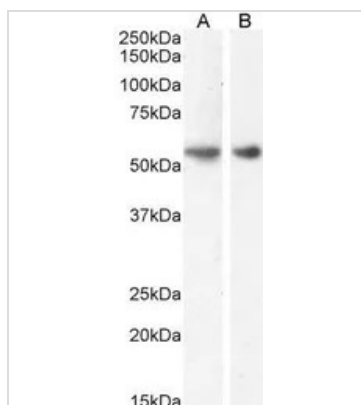
### Note

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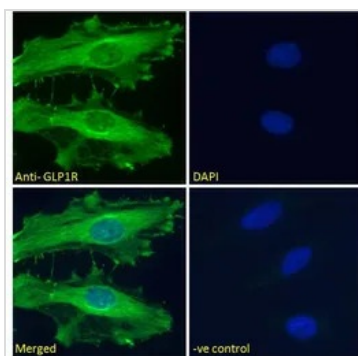
**DATA IMAGES**

**GTX17606 WB Image**

WB analysis of various samples using GTX17606 GLP1R antibody.

Lane A : Rat brain (dilution: 1 µg/ml)

Lane B : Pig brain (dilution: 0.1 µg/ml)

Loading : 35 µg


**GTX17606 ICC/IF Image**

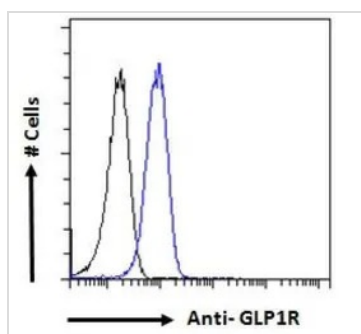
ICC/IF analysis of PFA-fixed HeLa cells using GTX17606 GLP1R antibody compared to isotype control antibody(-ve control).

Green : Primary antibody

Blue : DAPI

Permeabilization : 0.15% Triton

Dilution : 10µg/ml


**GTX17606 FACS Image**

FACS analysis of PFA-fixed HeLa cells using GTX17606 GLP1R antibody.

Permeabilized : 0.5% Triton

Dilution : 10µg/ml

Blue : Primary antibody

Black : Isotype control



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