

# GLUT10 antibody

**Cat. No. GTX70487**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-Fr
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## Applications

### Application Note

Western blot - Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.

**Product Note** Residues with residues 367-385 (ILSTAKKTKPHPRSGDPSA) of the human GLUT10 protein.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Purification</b>	Affinity purified IgG
<b>Conjugation</b>	Unconjugated

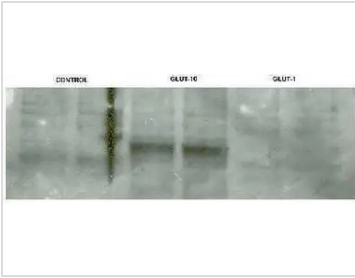
### Note

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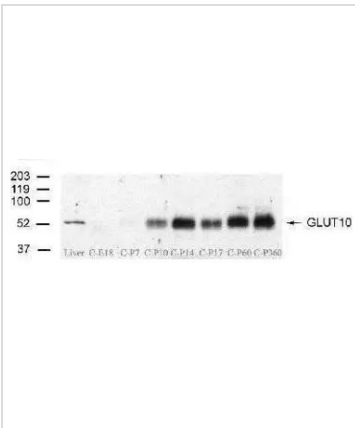
**DATA IMAGES**

**GTx70487 WB Image**

WB analysis of transfected NCI-H1299 cell lysates using GTx70487 GLUT10 antibody.

Lane 1 and 2 : Mock

Lane 3 and 4 : GLUT10-transfected lysates

Lane 5 and 6 : GLUT1-transfected lysates


**GTx70487 WB Image**

WB analysis of various samples using GTx70487 GLUT10 antibody.

Lane 1 : Mouse liver

Lane 2 : Mouse embryo E18 cochlea

Lane 3 : P7 mouse cochlea

Lane 4 : P10 mouse cochlea

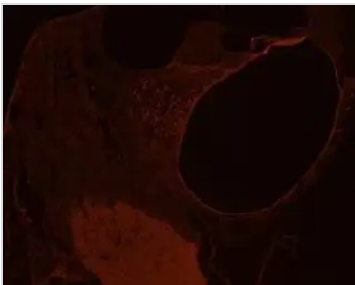
Lane 5 : P14 mouse cochlea

Lane 6 : P17 mouse cochlea

Lane 7 : P60 mouse cochlea

Lane 8 : One-year mouse cochlea

Loading : 10 µg


**GTx70487 IHC-Fr Image**

IHC-Fr analysis of mouse inner ear tissue using GTx70487 GLUT10 antibody.

Dilution : 1:200



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