

## Product Datasheet

### glut2 antibody (orb750530)

## Description

glut2 antibody

### Species/Host

Rabbit

### Reactivity

Mouse

### Conjugation

Unconjugated

### Tested

ELISA, IHC, WB

### Applications

### Immunogen

This antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-terminal domain of mouse Glut2 protein.

### Preservatives

0.01% (w/v) Sodium Azide

### Form/Appearance

Liquid (sterile filtered)

### Concentration

85 mg/mL

### Storage

Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

### Note

For research use only

### Application notes

Glut-2 antibody has been tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 57.1 kDa in size corresponding to Glut2 protein by western blotting in the appropriate stimulated tissue or cell lysate or extract. This antibody is suitable for immunohistochemistry.

### Isotype

IgG

### Clonality

Polyclonal

### Purity

Glut-2 antibody is directed against Glut2 protein. The product is delipidated and defibrinated antiserum. A BLAST analysis was used to suggest cross-reactivity with Glut2 from mouse and rat based on a 100% homology with the immunizing sequence. Reactivity against homologues from other sources is not known.

### Uniprot ID

**P14246**