

## Glut1 Polyclonal Antibody

Catalog No: #40967



Package Size: #40967-1 50ul #40967-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Glut1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	Glut1 Polyclonal Antibody detects endogenous levels of Glut1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Glut1.
Conjugates	Unconjugated
Target Name	Glut1
Other Names	SLC2A1; GLUT1; Solute carrier family 2; facilitated glucose transporter member 1; Glucose transporter type 1, erythrocyte/brain; GLUT-1; HepG2 glucose transporter
Accession No.	Swiss-Prot: P11166NCBI Gene ID: 6513
SDS-PAGE MW	55kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

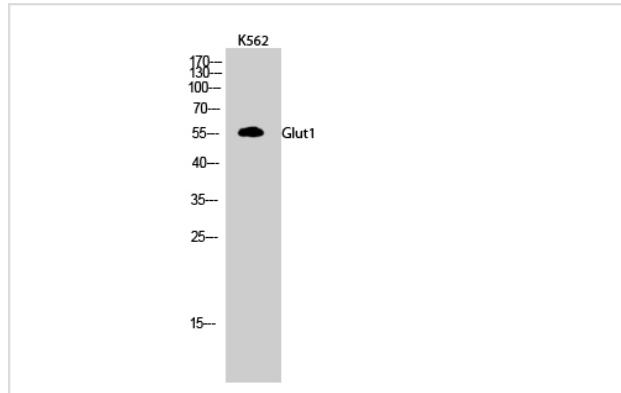
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

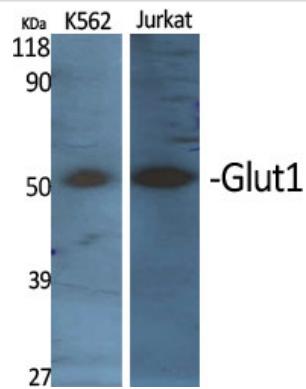
ELISA: 1/40000.

Not yet tested in other applications.

## Images



Western Blot analysis of K562 cells using Glut1 Polyclonal Antibody



---

Note: This product is for in vitro research use only and is not intended for use in humans or animals.