

Rabbit Glut1 Polyclonal Antibody | anti-SLC2A1 antibody

Glut1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172202	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

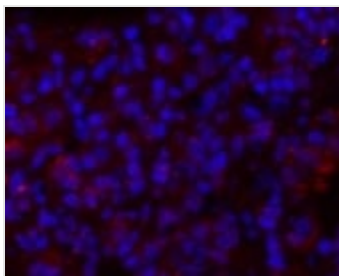
PRODUCT SYNONYMS

Glut1; Polyclonal Antibody; Glut1 Polyclonal Antibody; SLC2A1; GLUT1; Solute carrier family 2; facilitated glucose transporter member 1; Glucose transporter type 1; erythrocyte/brain; GLUT-1; HepG2 glucose transporter; anti-SLC2A1 antibody

PRODUCT SPECIFICATIONS

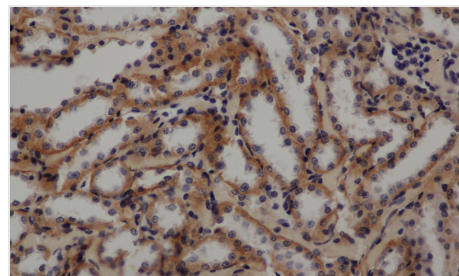
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	492
Applicable Applications for anti-SLC2A1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human Glut1.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



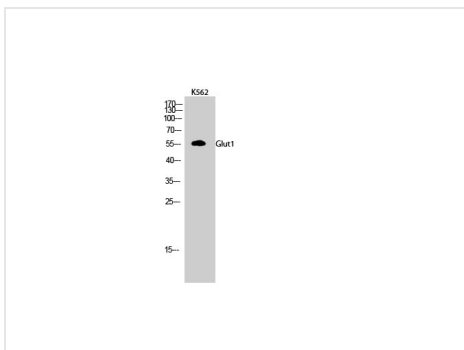
IF (Immunofluorescence)

Immunofluorescence analysis of Rat lung tissue using Glut1 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using Glut1 antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of K562 cells using Glut1 Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC2A1 antibody

Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	380504781
Molecular Weight	Calculated MW: 54 Observed MW: 55
NCBI Official Full Name	GLUT1
UniProt Protein Name	GLUT1
UniProt Gene Name	SLC2A1
UniProt Entry Name	H9BPB6_SPAAU

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/glut1-antibody-immunohistochemistry-western-blot-elisa/172202>