

Anti-SLC2A3 antibody (420-500 C-Term) (STJ93294)

STJ93294

GENERAL INFORMATION

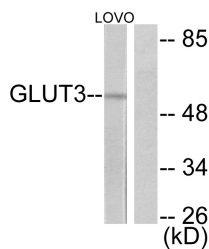
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Solute Carrier Family 2-Facilitated Glucose Transporter Member 3 (420-500 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

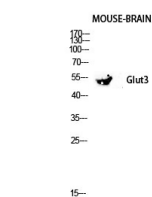
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

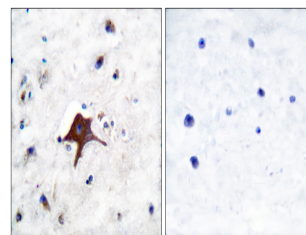
Gene ID	6515
Gene Symbol	SLC2A3
Uniprot ID	GTR3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human GLUT3 at amino acid range 447-496
Immunogen Region	420-500 C-Term
Specificity	SLC2A3 polyclonal antibody (Solute Carrier Family 2-Facilitated Glucose Transporter Member 3) binds to endogenous Solute Carrier Family 2-Facilitated Glucose Transporter Member 3 at the amino acid region 420-500 C-Term.
Immunogen Sequence	



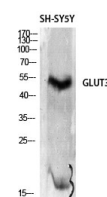
Western blot analysis of lysates from LOVO cells, using GLUT3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of Mouse-kidney lysis using Glut3 antibody. Antibody was diluted at 1:2000



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GLUT3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of SH-SY5Y cells using Glut3 Polyclonal Antibody diluted at 1: 2000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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