Anti-SLC2A3 antibody (447-496 aa) (STJ93294)

STJ93294

GENERAL INFORMATION

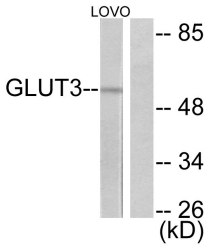
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Solute carrier family 2, facilitated glucose transporter member 3 (447-496 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

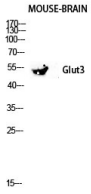
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:10000
IF 1:50-200
Formulation Liquid in PBS containing 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

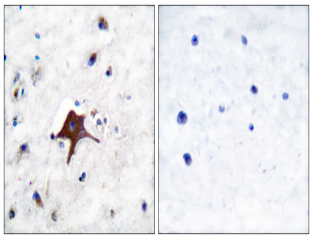
Gene ID 6515
Gene Symbol SLC2A3
Uniprot ID GTR3_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human GLUT3 at the amino acid range 447-496
Immunogen Region 447-496 aa
Specificity Glut3 Polyclonal Antibody detects endogenous levels of Glut3 protein.
Immunogen Sequence



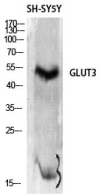
Western blot analysis of lysates from LOVO cells, using GLUT3 Antibody. The lane on the right is blocked with the synthesized peptide.



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¡¼ 2000

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