

Product datasheet for TA314539

OriGene Technologies, Inc.

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Glucose Transporter GLUT3 (SLC2A3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human GLUT3.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: solute carrier family 2 member 3

Database Link: NP 008862

Entrez Gene 6515 Human

P11169

Synonyms: GLUT3

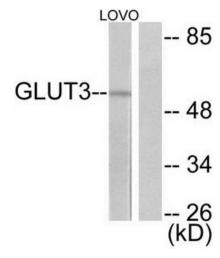
Note: The antiserum was produced against synthesized peptide derived from human GLUT3.

Protein Families: Transmembrane

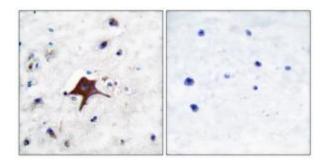




Product images:



Western blot analysis of extracts from LOVO cells, using GLUT3 antibody (#TA314539). The lane on the right is treated with the synthesized peptide.



Immunohistochemical analysis of paraffinembedded human brain tissue using GLUT3 antibody (#TA314539). The picture on the right is treated with the synthesized peptide.