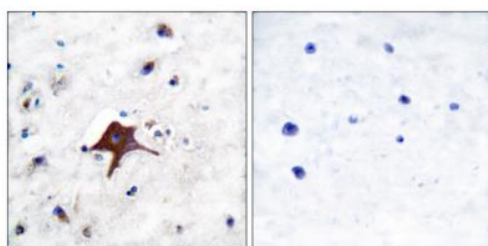
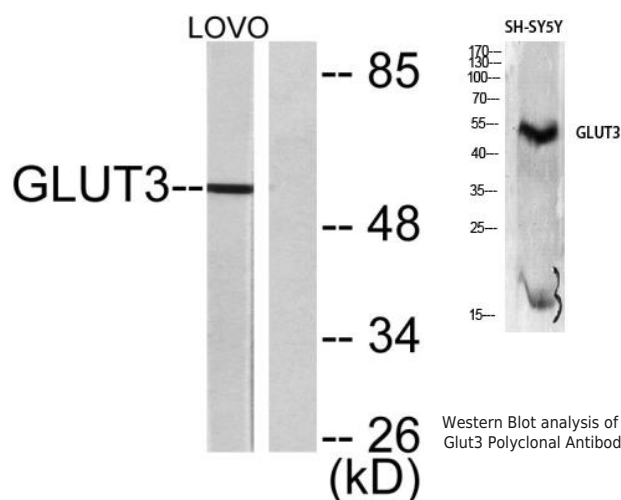




Product name:	Glut3 Rabbit Polyclonal Antibody
Cat number:	ABN11503
Conjugate:	Unconjugated
Size:	50 ul
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human GLUT3. AA range:447-496
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight:	55kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	Facilitative glucose transporter. Probably a neuronal glucose transporter. Belongs to the major facilitator superfamily. Sugar transporter (TC 2.A.1.1) family. Glucose transporter subfamily. Highly expressed in brain. Expressed in many tissues.

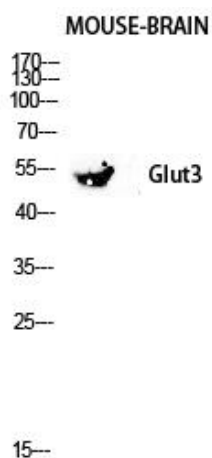


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GLUT3 Antibody. The picture on the right is blocked with the synthesized peptide.



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

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



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