

Rabbit GLUT3 Polyclonal Antibody | anti-GLUT3 antibody

GLUT3 Rabbit Polyclonal Antibody

CATALOG # AAA314148	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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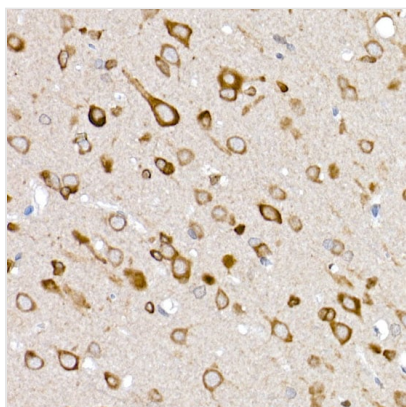
PRODUCT SYNONYMS

GLUT3; Polyclonal Antibody; GLUT3 Rabbit Polyclonal Antibody; SLC2A3; anti-GLUT3 antibody

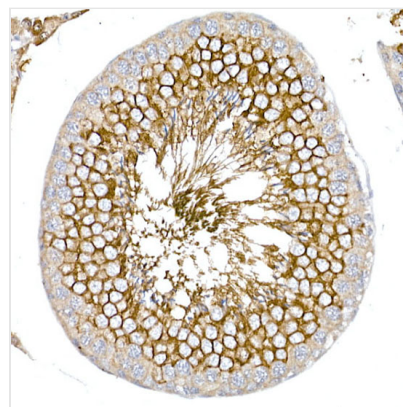
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-GLUT3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human GLUT3/SLC2A3 (NP_008862.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

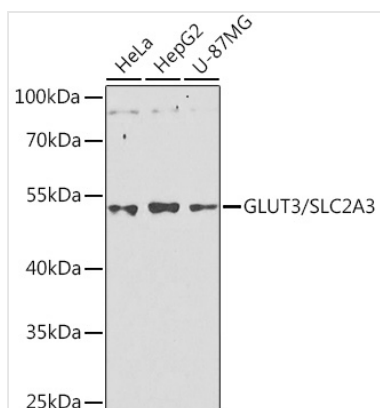
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using GLUT3/SLC2A3 Rabbit pAb.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat testis using GLUT3/SLC2A3 Rabbit pAb.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using GLUT3/SLC2A3 Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GLUT3 antibody	Facilitative glucose transporter that can also mediate the uptake of various other monosaccharides across the cell membrane. Mediates the uptake of glucose, 2-deoxyglucose, galactose, mannose, xylose and fucose, and probably also dehydroascorbate. Does not mediate fructose transport.
Product Categories/Family for anti-GLUT3 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902090
NCBI GeneID	6515
NCBI Accession #	NP_008862.1
NCBI GenBank Nucleotide #	NM_006931.2
UniProt Accession #	P11169 ; Q6I9U2 ; Q9UG15 ; B2R606 ; D3DUU6
Molecular Weight	53,924 Da
NCBI Official Full Name	solute carrier family 2, facilitated glucose transporter member 3
NCBI Official Synonym Full Names	solute carrier family 2 (facilitated glucose transporter), member 3
NCBI Official Symbol	SLC2A3
NCBI Official Synonym Symbols	GLUT3
NCBI Protein Information	solute carrier family 2, facilitated glucose transporter member 3; GLUT-3; glucose transporter type 3, brain
UniProt Protein Name	Solute carrier family 2, facilitated glucose transporter member 3
UniProt Gene Name	SLC2A3
UniProt Synonym Gene Names	GLUT3; GLUT-3
UniProt Entry Name	GTR3_HUMAN

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://stage.aaabiotech.com/polyclonal/glut3-antibody-immunohistochemistry-western-blot-elisa/314148>