

Rabbit anti-Murine GLUT8 Polyclonal Antibody | anti-GLUT8 antibody

GLUT8 antibody

CATALOG # AAA74999	HOST Rabbit	REACTIVITY Murine	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

GLUT8; Polyclonal Antibody; GLUT8 antibody; Polyclonal GLUT8; Anti-GLUT8; GLUT 8; GLUT -8; Glucose Transporter 8; GLUT-8; anti-GLUT8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Murine
Clonality	Polyclonal
Isotype	IgG
Specificity	Murine
Purity/Purification	GLUT8 antibody was purified by affinity chromatography.
Form/Format	Lyophilized from PBS with 0.1% BSA. Reconstitute in PBS to a concentration of 1 mg/ml.
Sequence Length	477
Applicable Applications for anti-GLUT8 antibody	WB (Western Blot), ELISA
Biological Significance	Most mammalian cells transport glucose through a family of membrane proteins known as glucose transporters. Glut isoforms differ in their tissue expression, substrate specificity and kinetic characteristics. Glut-8 (mouse 477-aa) is found in adult testis and placenta.
Immunogen	GLUT8 antibody was raised in rabbit using an 11 amino acid peptide from mouse Glut-6 as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-GLUT8 antibody	Affinity purified Rabbit polyclonal GLUT8 antibody
Product Categories/Family for anti-GLUT8 antibody	Cancer ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7688146
NCBI GeneID	29988
UniProt Accession #	Q9NY64 ; Q8WUZ9 ; Q9NSC4
Molecular Weight	50,819 Da
NCBI Official Full Name	glucose transporter 8

NCBI Official Synonym Full Names	solute carrier family 2 (facilitated glucose transporter), member 8
NCBI Official Symbol	SLC2A8
NCBI Official Synonym Symbols	GLUT8; GLUTX1
NCBI Protein Information	solute carrier family 2, facilitated glucose transporter member 8
UniProt Protein Name	Solute carrier family 2, facilitated glucose transporter member 8
UniProt Gene Name	SLC2A8
UniProt Synonym Gene Names	GLUT8; GLUTX1; GLUT-8
UniProt Entry Name	GTR8_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://www.aaabiotech.com/polyclonal/glut8-antibody-western-blot-elisa/74999>