

SLC2A5 polyclonal antibody

Catalog # PAB17231

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SLC2A5.
Immunogen	A synthetic peptide corresponding to human SLC2A5.
Sequence	C-SEVYPEKEELKE
Host	Goat
Theoretical MW (kDa)	55
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:8000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SLC2A5

Entrez GeneID	6518
Protein Accession#	NP_003030.1
Gene Name	SLC2A5
Gene Alias	GLUT5
Gene Description	solute carrier family 2 (facilitated glucose/fructose transporter), member 5
Omim ID	138230
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000001704 glucose transporter-like protein 5 solute carrier family 2 (facilitated glucose transporter), member 5

Publication Reference

- [Overexpression of GLUT5 in diabetic muscle is reversed by pioglitazone.](#)

Stuart CA, Howell ME, Yin D.

Diabetes Care 2007 Jan; 30(4):925.

Disease

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