

MaxPab®

SLC2A14 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00144195-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC2A14 protein.
Immunogen	SLC2A14 (AAH60766.1, 1 a.a. ~ 497 a.a) full-length human protein.
Sequence	MDNRQNVTPALIFAITVATIGSFQFGYNTGVINAPETIIKEFINKTLTDKANAPPSEVLLTNLWSLSVAI FSVGGMIGSFVGLFVNRFGRNSMLIVNLLAATGGCLMGLCKIAESVEMILGRLVIGLFCGLCTG FVPMYIGEISPTALRGAFGTNLQGLGMIGILVAQIFGLELILGSEELWPVLLGFTILPAILQSAALPCCPE SPRFLLINRKKEENATRILQRLWGTQDVSQDIQEMKDESARMSQEKQVTVLELFRVSSYRQPIIISV LQLSQQLSGINAVFYSTGIFK DAGVQQPIYATISAGVVNTIFTLLSLFLVERAGRRTLHMIGLGGMFAF CSTLMTVSLLLKNHYNGMSFVCIGAILVVFACFEIGPGPIPWFWAELFSQGPRPAAMAVAGCSNW TSNFLVGLLFPSAAYLGAYVFIIFTGFLITFLAFTFFKVPETRGRTFEDITRAFEGQAHGADRSGKD GVMGMNSIEPAKETTTNV
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — SLC2A14

Entrez GeneID

[144195](#)

GeneBank Accession#	BC060766.1
Protein Accession#	AAH60766.1
Gene Name	SLC2A14
Gene Alias	GLUT14
Gene Description	solute carrier family 2 (facilitated glucose transporter), member 14
Omim ID	611039
Gene Ontology	Hyperlink
Gene Summary	Members of the glucose transporter (GLUT) family, including SLC2A14, are highly conserved integral membrane proteins that transport hexoses such as glucose and fructose into all mammalian cells. GLUTs show tissue and cell-type specific expression (Wu and Freeze, 2002 [PubMed 12504846]).[supplied by OMIM]
Other Designations	glucose transporter 14