

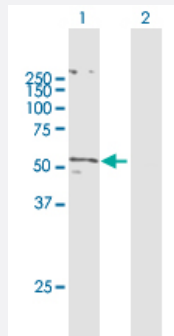
MaxPab®

SLC2A5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006518-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SLC2A5 expression in transfected 293T cell line ([H00006518-T01](#)) by SLC2A5 MaxPab polyclonal antibody.

Lane 1: SLC2A5 transfected lysate(55.11 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC2A5 protein.
Immunogen	SLC2A5 (NP_003030.1, 1 a.a. ~ 501 a.a) full-length human protein.
Sequence	MEQQDQSMKEGRLTLVLALATLIAAFGSSSFQYGYNVAAVNSPALLMQQFYNETYYGRTGEFMEDF PLTLLWSVTVMFPFGGFIGSLLVGPLVNKFGKRGALLFNNIFSVPAILMGCSRVSFELIIISRL VGICAGVSSNVVPMYLGELAPKNLRGALGVVPQLFITVGILVAQIFGLRNLLANVDGWPILLGLTGV PAALQLLLLPFFPESPRYLLIQKKDEAAKKALQTLRGWDSVDREVAEIRQEDEAEKAAGFISVLK LFRMRSLRWQLLSIIVLMGGQQLSGVNAIYYADQYLSAGVPEEHVQYVTAGTGAVNNVMTFCV FVVELLGRLLLLLGFSLIACCVLTAALALQDTVSWMPYISVCVISYVIGHALGPSPIALLITEIFL QSSRPSAFMVGGSVHWLSNFTVGLIFPFIQEGLPYSFIVFAVICLLTTYFLVLPETKAKTFIEINQIFT KMNKVSEVYPEKEELKELPPVTSEQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (81)
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.

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[Protocol Download](#)

Gene Info — SLC2A5

Entrez GeneID[6518](#)**GeneBank Accession#**[NM_003039.1](#)**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

Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)

- [Edema](#)
- [Tobacco Use Disorder](#)