

MaxPab®

SLC5A4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006527-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC5A4 protein.
Immunogen	SLC5A4 (AAI53070.1, 1 a.a. ~ 659 a.a) full-length human protein.
Sequence	MASTVSPSTIAETPEPPPLSDHIRNAADISVMYFLVVMAGLWAMLKTNRGTTGGFFLAGRDMAW WPMGASLFASNIGSNHYVGLAGTGAASGVATVTFEWTSSVMLLILGWIFVPYKSGVMTMPEYLK KRFGGERLQVYLSILSLFICVVLLISADIFAGAIFIKLALGLDLYLAIFILLAMTAVYTTTGGLASVIYDTL QTIIIMLIGSFILMGFAFNEVGGYESFTEKYVNATPSVVEGDNLISASCYTTPRADSFHIFRDAVTGDIP WPGIIFGMPITALWYWCTNQVIVQRCLCGKDMSHVKAACIMCAYLKLLPMFLMVMPGMISRILYTD MVACVVPSECVKHCGVDVGCTNYAYPTMVLELMPQGLRGLMLSVMLASLMSSLTSIFNSASTLF TIDL YTKMRQASEKELLIAGRIFVLLLTVVSMWVPLVQVSQNGQLIHYTESISSYLGPPIAAVFVLAI FCKRVNEQGAFWGLMVGLAMGLIRMITEFAYGTGSCCLAPSNCPKIICGVHYLYFSV/LFFGSMLVTL GISLLTKPIPDVHLYRLCWVLRNSTEERIDIDAEKKSQEETDDGVEEDYPEKSRGCLKKAYDLFCG LQKGPKLTKEEEEALSKKLTDTSERPSWRTIVNINAILLAVVVFHGYA
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 — SLC5A4

Entrez GeneID	6527
GeneBank Accession#	BC153069.1
Protein Accession#	AAI53070.1
Gene Name	SLC5A4
Gene Alias	DJ90G24.4, SAAT1, SGLT3
Gene Description	solute carrier family 5 (low affinity glucose cotransporter), member 4
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	low affinity sodium glucose cotransporter solute carrier family 5 (neutral amino acid transporters, system A), member 4

Disease

- [Depressive Disorder](#)
- [Neurotic Disorders](#)