

MaxPab®

SLC38A5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00092745-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC38A5 protein.
Immunogen	SLC38A5 (ABM83986.1, 1 a.a. ~ 472 a.a) full-length human protein.
Sequence	MELQDPKMNGALPSDAVGYRQEREGFLPSRGPAPGSKPVQFMDFEGKTSFGMSVFNLSNAIMG SGILGLAYAMAHTGVIFFLALLLCIALSSYSIHLLTCAGIAGIRAYEQLGQRAFGPAGKVVVATVICL HNVGAMSSYLFIIKSELPLVIGTFLYMDPEGDWFLKGNLLIIVSVLILPLALMKHLGYLGYTSGLSLTC MLFFLVSVIYKKFQLGCAIGHNETAMESEALVGLPSQGLNSSCEAQMFTVDSQMSYTPIMAF VCHPEVLPYTELCPSPKRRMQAVANVSIGAMFCMYGLTATFGYLTIFYSSVKAEMLMYSQKDPLI LCVRLAVLLAVTLTPVVLFPIRRALQQLLFPGKAFSWPRHVAIALLLVLNVLVICVPTIRDIFGVIG STSAPSLIFILPSIFYLRVPSEVEPFLSWPKIQALCFGVLGVLFMAVSLGFMFANWATGQSRMSGH
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87)
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 — SLC38A5

Entrez GeneID	92745
GeneBank Accession#	DQ893060.2
Protein Accession#	ABM83986.1
Gene Name	SLC38A5
Gene Alias	JM24, SN2, pp7194
Gene Description	solute carrier family 38, member 5
Omim ID	300649
Gene Ontology	Hyperlink
Gene Summary	System N amino acid transporters, such as SLC38A5, mediate Na(+)-coupled transport of neutral amino acids, in particular glutamine, asparagine, and histidine (Nakanishi et al., 2001 [PubMed 11243884]).[supplied by OMIM]
Other Designations	OTTHUMP00000025793