

MaxPab®

SLC25A30 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00253512-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SLC25A30 protein.
Immunogen	SLC25A30 (ADR82925.1, 1 a.a. ~ 291 a.a) full-length human protein.
Sequence	MSALNWKPFVYGGGLASITAECGTFPIDLTKTRLQIQGQTNDAKFKEIRYRGMLHALVRIGREEGLKALYSGIAPAMLRQASYGTIKIGTYQSLKRLFIERPEDETLPINVICILSGVISSTIANPTDVLKIRMQAQSN TIQGGMIGNFMNIYQQEGTRGLWKGVS LTAQRAAIVGVLPVYDITKKHLISGLMGDTVYTHFLS SFTCGLAGALASNPVDVVRTRMMNQRVLRDGRCSGYTGTLDCLLQTWKNEGFFALYKGFWPNW LRLGPWNIIFFVTYEQLKKLDL
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 — SLC25A30

Entrez GeneID	253512
GeneBank Accession#	HQ258171.1

Protein Accession#	ADR82925.1
Gene Name	SLC25A30
Gene Alias	KMCP1
Gene Description	solute carrier family 25, member 30
Omim ID	610793
Gene Ontology	Hyperlink
Gene Summary	Although the outer mitochondrial membrane is permeable to many small metabolites, transport of solutes across the inner mitochondrial membrane is achieved by members of the mitochondrial carrier protein family, such as SLC25A30 (Haguenauer et al., 2005 [PubMed 15809292]).[supplied by OMIM]
Other Designations	OTTHUMP00000018351 OTTHUMP00000040983 kidney mitochondrial carrier protein-1