

MaxPab®

SYT8 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00090019-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SYT8 protein.
Immunogen	SYT8 (AAI60127.1, 1 a.a. ~ 401 a.a) full-length human protein.
Sequence	MLHLHGWQTMQGRKMGHPPVSPSAPAPAGTTAIPGLPDLVAGTPWPRWALIAGALAAGVLLVS CLLCAACCCCRHRHKKPRDKESVGLGSARGTTTTHLVQPDVDGLESSPGDAQQWGRLQLSLEF DFGSQEIRVGLRQAADLRPGGTVDPYARVSVSTQAGHRHETKVHRGTLCPVFDETCCFHIPQAE LPGATLQVQLFNFKRFSGHEPLGELRLPLGTVDLQHVLEHWYLLGPPAATQPEQVGELCFSLRYV PSSGRLTVVVLEARGLRPGLAEPYVKVQLMLNQRKWKKRKTATKKGTAAPYFNEAFTFLVPFSQ VQNVDLVLAVWDRSLPLRTEPVGKVHLGARASGQPLQHWADMLAHARRPIAQRHPLRPAREVD RMLALQPRLRLRLPLPHS
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 — SYT8

Entrez GeneID

[90019](#)

GeneBank Accession#	BC160127.1
Protein Accession#	AA160127.1
Gene Name	SYT8
Gene Alias	DKFZp434K0322
Gene Description	synaptotagmin VIII
Omim ID	607719
Gene Ontology	Hyperlink
Gene Summary	Synaptotagmins, such as SYT8, share a common domain structure that includes a transmembrane domain and a cytoplasmic region composed of 2 C2 domains. Some synaptotagmins are involved in synaptic membrane fusion, while others have a more general function in endocytosis. For further information on synaptotagmins, see MIM 185605.[supplied by OMIM]
Other Designations	OTTHUMP00000010578 synaptotagmin 8

Disease

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