

SYT6 (phospho T418) polyclonal antibody

Catalog # PAB17103 Size 100 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic phosphopeptide of SYT6.
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding T418 of human SYT6.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — SYT6	
Entrez GeneID	<u>148281</u>
Gene Name	SYT6



Product Information

Gene Alias	-
Gene Description	synaptotagmin VI
Omim ID	<u>607718</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Synaptotagmins, such as SYT6, share a common domain structure that includes a transmembran e 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	OTTHUMP00000013503 OTTHUMP00000013504