

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA810985AM

SYT11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3F3]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI3F3		
Applications:	WB		
Recommended Dilution:	WB 1:500		
Reactivity:	Human, Mouse, Rat		
Host:	Mouse		
lsotype:	lgG1		
Clonality:	Monoclonal		
Immunogen:	Human recombinant protein fragment corresponding to amino acids 42-296 of human SYT11 (NP_689493) produced in E.coli.		
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.		
Concentration:	0.5 mg/ml		
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)		
Conjugation:	Biotin		
Storage:	Store at -20°C as received.		
Stability:	Stable for 12 months from date of receipt.		
Predicted Protein Size:	48.1 kDa		
Gene Name:	synaptotagmin 11		
Database Link:	<u>NP_689493</u> <u>Entrez Gene 60568 RatEntrez Gene 229521 MouseEntrez Gene 23208 Human</u> <u>Q9BT88</u>		
Synonyms:	SYT12; sytXl		
Protein Families:	Transmembrane		



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:

170	-	
130	-	-
100	_	-
70	_	
55	-	-
40	_	
35	_	
25	-	
15	_	
10	_	

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY SYT11 (Cat# [RC205445], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SYT11 (Cat# [TA810985])(1:500). Positive lysates [LY407700] (100ug) and [LC407700] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US