

Product datasheet for TA809377

Syntaxin 18 (STX18) Mouse Monoclonal Antibody [Clone ID: OT13A4]

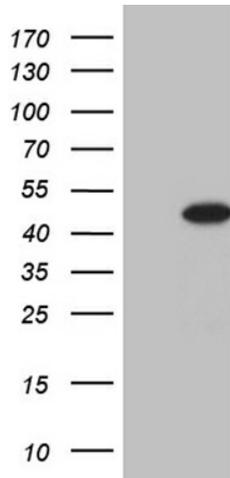
Product data:

Product Type:	Primary Antibodies
Clone Name:	OT13A4
Applications:	WB
Recommend Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-285 of human STX18(NP_058626) produced in E.coli
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	38.5 kDa
Gene Name:	syntaxin 18
Database Link:	NP_058626 Entrez Gene 53407 Human
Synonyms:	Ufe1
Protein Families:	Transmembrane
Protein Pathways:	SNARE interactions in vesicular transport

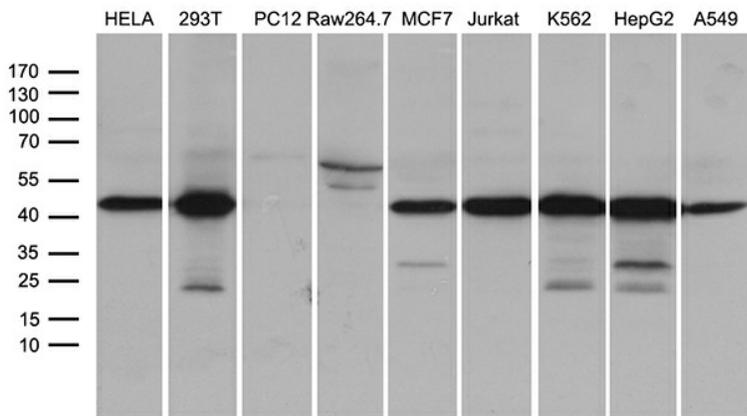


[View online »](#)

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STX18 ([RC201016], 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-STX18 (1:2000). Positive lysates [LY413750] (100ug) and [LC413750] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-STX18 monoclonal antibody (1:500).