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Product datasheet for TA811243AM

Sec8 (EXOC4) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI7G9]

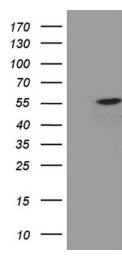
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI7G9
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human EXOC4 (NP_001032203) 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:	53.7 kDa
Gene Name:	exocyst complex component 4
Database Link:	<u>NP_001032203</u> Entrez Gene 20336 MouseEntrez Gene 116654 RatEntrez Gene 60412 Human Q96A65
Synonyms:	SEC8; SEC8L1; Sec8p
Protein Pathways:	Tight junction

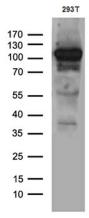


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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY EXOC4 (Cat# [RC221799], 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-EXOC4 (1:2000) (Cat# [TA811243]). Positive lysates [LY422147] (100ug) and [LC422147] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 293T cell line by using anti-EXOC4 monoclonal antibody (1:500).

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