

Product datasheet for TA811243

OriGene Technologies, Inc.

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Sec8 (EXOC4) Mouse Monoclonal Antibody [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 Isotype: IgG2b

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: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

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: NP 001032203

Entrez Gene 20336 MouseEntrez Gene 116654 RatEntrez Gene 60412 Human

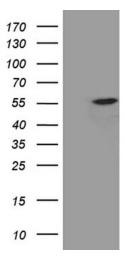
Q96A65

Synonyms: SEC8; SEC8L1; Sec8p

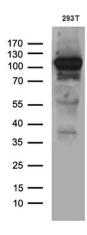
Protein Pathways: Tight junction



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).