

#### **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 TA810137BM

# SEC23B Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6E8]

## **Product data:**

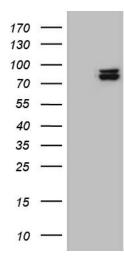
Product Type:	Primary Antibodies
Clone Name:	OTI6E8
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 392-641 of human SEC23B (NP_116780) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	86.3 kDa
Gene Name:	Sec23 homolog B, coat complex II component
Database Link:	<u>NP_116780</u> <u>Entrez Gene 27054 MouseEntrez Gene 362226 RatEntrez Gene 10483 Human</u> <u>Q15437</u>
Synonyms:	CDA-II; CDAII; CDAN2; HEMPAS



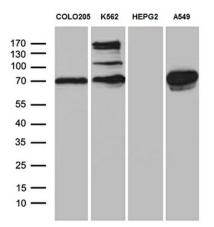
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SEC23B ([RC210572], 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-SEC23B (1:500). Positive lysates [LY403219] (100ug) and [LC403219] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-SEC23B monoclonal antibody (1:500).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US