

### 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 TA810685M

#### TOMM40L Mouse Monoclonal Antibody [Clone ID: OTI5D9]

#### Product data:

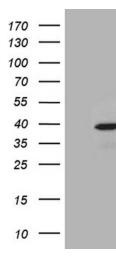
Product Type:	Primary Antibodies
Clone Name:	OTI5D9
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TOMM40L (NP_115550) produced in E.coli.
Formulation:	PBS (pH 7.3) 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:	33.7 kDa
Gene Name:	translocase of outer mitochondrial membrane 40 like
Database Link:	<u>NP_115550</u> <u>Entrez Gene 304971 RatEntrez Gene 641376 MouseEntrez Gene 84134 Human</u> <u>Q969M1</u>
Synonyms:	TOMM40B
Protein Families:	Druggable Genome, Ion Channels: Other
Protein Pathways:	Amyotrophic lateral sclerosis (ALS)



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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TOMM40L ([RC204832], 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-TOMM40L (1:500). Positive lysates [LY410301] (100ug) and [LC410301] (20ug) can be purchased separately from OriGene.

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