

#### 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 TA810663**

### TOMM40L Mouse Monoclonal Antibody [Clone ID: OTI5B1]

#### **Product data:**

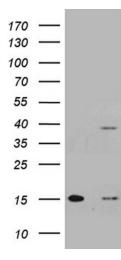
| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Clone Name:             | OTI5B1  |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:500  |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Mouse   |
| lsotype:                | lgG2b   |
| 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<br>(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><br><u>Entrez Gene 304971 RatEntrez Gene 641376 MouseEntrez Gene 84134 Human</u><br><u>Q969M1</u> |
| Synonyms:               | ТОММ40В   |
| 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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