

#### OriGene Technologies, Inc.

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# Product datasheet for TA805171M

### Mesothelin (MSLN) Mouse Monoclonal Antibody [Clone ID: OTI5B12]

## **Product data:**

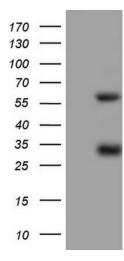
Product Type:	Primary Antibodies
Clone Name:	OTI5B12
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 270-493 of human MSLN (NP_005814) produced in E.coli.
Formulation:	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:	62.7 kDa
Gene Name:	mesothelin
Database Link:	<u>NP_005814</u> <u>Entrez Gene 10232 Human</u> <u>Q13421</u>
Synonyms:	MPF; SMRP
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MSLN ([RC202532], 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-MSLN. Positive lysates [LY401768] (100ug) and [LC401768] (20ug) can be purchased separately from OriGene.

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