

OriGene Technologies, Inc.

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Product datasheet for TA807786M

SCML2 Mouse Monoclonal Antibody [Clone ID: OTI1B1]

Product data:

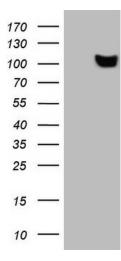
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Clone Name: | OTI1B1 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG2b |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 1-321 of human SCML2(NP_006080) 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: | 77.1 kDa |
| Gene Name: | sex comb on midleg-like 2 (Drosophila) |
| Database Link: | <u>NP_006080</u> <u>Entrez Gene 10389 Human</u> <u>Q9UQR0</u> |
| Protein Families: | Transcription Factors |



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SCML2 ([RC209060], 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-SCML2 (1:2000). Positive lysates [LY416870] (100ug) and [LC416870] (20ug) can be purchased separately from OriGene.

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