

#### OriGene Technologies, Inc.

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# Product datasheet for TA505180M

## SDSL Mouse Monoclonal Antibody [Clone ID: OTI1G4]

### **Product data:**

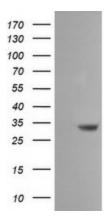
Product Type:	Primary Antibodies
Clone Name:	OTI1G4
Applications:	IF, WB
Recommended Dilution:	WB 1:4000, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SDSL(NP_612441) produced in HEK293T cell.
Formulation:	PBS (pH 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.
Gene Name:	serine dehydratase like
Database Link:	<u>NP_612441</u> <u>Entrez Gene 113675 Human</u> <u>Q96GA7</u>
Synonyms:	cSDH; SDH 2; SDS-RS1; TDH



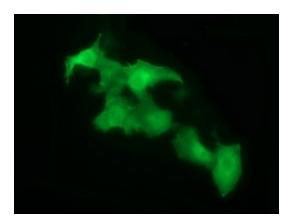
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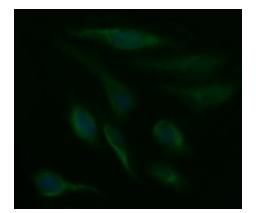
#### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SDSL ([RC203515], 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-SDSL. Positive lysates [LY408687] (100ug) and [LC408687] (20ug) can be purchased separately from OriGene.



Anti-SDSL mouse monoclonal antibody ([TA505180]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SDSL ([RC203515]).



Immunofluorescent staining of HeLa cells using anti-SDSL mouse monoclonal antibody ([TA505180]).

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