

## **Product datasheet for TA505180S**

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# **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
Isotype: IgG1

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: NP 612441

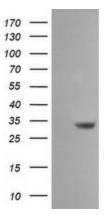
Entrez Gene 113675 Human

Q96GA7

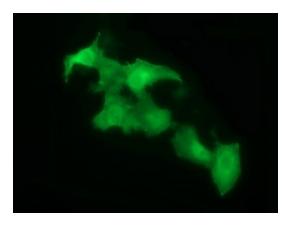
**Synonyms:** cSDH; SDH 2; SDS-RS1; TDH



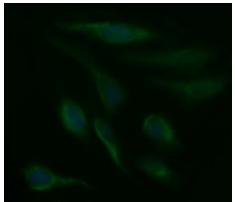
## **Product images:**



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]).