

### **Product datasheet for TA810511**

#### OriGene Technologies, Inc.

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## STARD4 Mouse Monoclonal Antibody [Clone ID: OTI8B4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI8B4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human STARD4 (NP\_631903) 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: 23.3 kDa

**Gene Name:** StAR related lipid transfer domain containing 4

Database Link: NP 631903

Entrez Gene 170459 MouseEntrez Gene 291699 RatEntrez Gene 134429 Human

Q96DR4

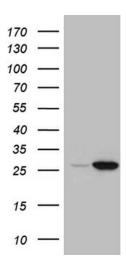
**Synonyms:** 4632419C16Rik; 9030213J02Rik; AA517649; AW324468; StAR-related lipid transfer (START)

domain containing 4; StAR-related lipid transfer protein 4





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY STARD4 ([RC223123], 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-STARD4 (1:2000). Positive lysates [LY408367] (100ug) and [LC408367] (20ug) can be purchased separately from OriGene.