

### **Product datasheet for TA808418**

#### OriGene Technologies, Inc.

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## C3orf43 (SMCO1) Mouse Monoclonal Antibody [Clone ID: OTI1H6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1H6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C3orf43 (NP\_001071125) 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:** 24.4 kDa

**Gene Name:** single-pass membrane protein with coiled-coil domains 1

Database Link: NP 001071125

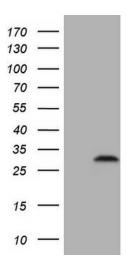
Entrez Gene 255798 Human

Q147U7

Synonyms: C3orf43



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C3orf43 (Cat# [RC223719], 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-C3orf43 (Cat# TA808418)(1:2000). Positive lysates [LY421471] (100ug) and [LC421471] (20ug) can be purchased separately from OriGene.