

## Product datasheet for TA808418AM

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

**Product data:** 

Isotype:

**Product Type:** Primary Antibodies

Clone Name: OTI1H6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

**Host:** Mouse

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C3orf43 (NP\_001071125) produced in

E.coli.

lgG1

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**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

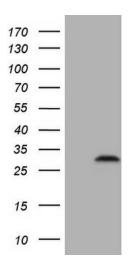
Q147U7

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.