

#### OriGene Technologies, Inc.

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# **Product datasheet for TA504833**

### C2orf43 (LDAH) Mouse Monoclonal Antibody [Clone ID: OTI2G9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2G9
Applications: FC, WB

Recommend Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human C2orf43(NP\_068744) 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)

Predicted Protein Size: 37.1 kDa

**Gene Name:** lipid droplet associated hydrolase

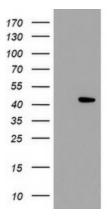
Database Link: NP 068744 Entrez Gene 60526 Human

Synonyms: C2orf43; hLDAH

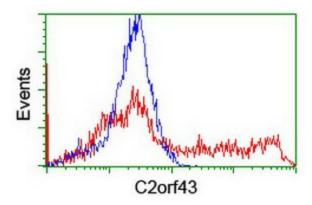
**Protein Families:** Druggable Genome



## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C2orf43 ([RC203367], 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-C2orf43. Positive lysates [LY411891] (100ug) and [LC411891] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC203367] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C2orf43 antibody (TA504833), and then analyzed by flow cytometry.