

OriGene Technologies, Inc.

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Product datasheet for TA504833BM

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

Product data:

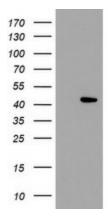
Product Type:	Primary Antibodies
Clone Name:	OTI2G9
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C2orf43(NP_068744) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37.1 kDa
Gene Name:	lipid droplet associated hydrolase
Database Link:	<u>NP_068744</u> <u>Entrez Gene 60526 Human</u> <u>Q9H6V9</u>
Synonyms:	C2orf43; hLDAH
Protein Families:	Druggable Genome



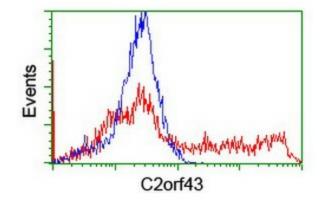
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C2orf43 (Cat# [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(Cat# [TA504833]). 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.

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