

OriGene Technologies, Inc.

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Product datasheet for CF809733

SDHAF1 Mouse Monoclonal Antibody [Clone ID: OTI5C1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5C1
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SDHAF1 (NP_001036096) produced in 293T.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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.
Gene Name:	succinate dehydrogenase complex assembly factor 1
Database Link:	<u>NP_001036096</u> <u>Entrez Gene 644096 Human</u> <u>A6NFY7</u>
Synonyms:	LYRM8; MC2DN2



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Product images:

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SDHAF1 ([RC216831], 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-SDHAF1 (1:500).

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