

OriGene Technologies, Inc.

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Product datasheet for CF810783

FAM131C Mouse Monoclonal Antibody [Clone ID: OTI6G2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI6G2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FAM131C (NP_872429) produced in E.coli.
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.
Predicted Protein Size:	30.2 kDa
Gene Name:	family with sequence similarity 131 member C
Database Link:	<u>NP_872429</u> <u>Entrez Gene 348487 Human</u> <u>Q96AQ9</u>
Synonyms:	C1orf117



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Product images:

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM131C ([RC206797], 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-FAM131C (1:2000). Positive lysates [LY405463] (100ug) and [LC405463] (20ug) can be purchased separately from OriGene.

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