

OriGene Technologies, Inc.

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Product datasheet for CF810622

KHDC1 Mouse Monoclonal Antibody [Clone ID: OTI2G6]

Product data:

Droduct Type	Drimon (Antihodias
Product Type:	Primary Antibodies
Clone Name:	OTI2G6
Applications:	WB
Recommended Dilution:	WB 1:200
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human KHDC1 (NP_085045) 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:	18.3 kDa
Gene Name:	KH domain containing 1
Database Link:	<u>NP_085045</u> <u>Entrez Gene 80759 Human</u> <u>Q4VXA5</u>
Synonyms:	bA257K9.4; C6orf147; C6orf148; Em:AC019205.8; NDG1
Protein Families:	Transmembrane



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Product images:

170	—	
130	_	
100	_	
70	—	
55		
40		
35	_	
25	—	-
15	—	
10	—	

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KHDC1 (Cat# [RC206184], 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-KHDC1 (Cat# [TA810622])(1:200). Positive lysates [LY410827] (100ug) and [LC410827] (20ug) can be purchased separately from OriGene.

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