

OriGene Technologies, Inc.

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Product datasheet for TA806110M

DNAAF11 Mouse Monoclonal Antibody [Clone ID: OTI1D4]

Product data:

Product Type:	Primary Antibodies		
Clone Name:	OTI1D4		
Applications:	WB		
Recommended Dilution:	WB 1:2000		
Reactivity:	Human		
Host:	Mouse		
lsotype:	lgG2b		
Clonality:	Monoclonal		
Immunogen:	Full length human recombinant protein of human LRRC6 (NP_036604) 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)		
Conjugation:	Unconjugated		
Storage:	Store at -20°C as received.		
Stability:	Stable for 12 months from date of receipt.		
Predicted Protein Size:	54.1 kDa		
Gene Name:	leucine rich repeat containing 6		
Database Link:	<u>NP_036604</u> <u>Entrez Gene 23639 Human</u> <u>Q86X45</u>		
Background:	The protein encoded by this gene contains several leucine-rich repeat domains and appears to be involved in the motility of cilia. Defects in this gene are a cause of primary ciliary dyskinesia-19 (CILD19). Two transcript variants, one protein-coding and the other not, have been found for this gene. [provided by RefSeq, Dec 2012]		
Synonyms:	CILD19; LRTP; TSLRP		



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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 (Left lane) or pCMV6-ENTRY LRRC6 ([RC208256], 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-LRRC6. Positive lysates [LY415734] (100ug) and [LC415734] (20ug) can be purchased separately from OriGene.

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