

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA811104S

# PDIK1L Mouse Monoclonal Antibody [Clone ID: OTI4G1]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4G1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 131-341 of human PDIK1L (NP_690048) produced in E.coli.
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:	38.4 kDa
Gene Name:	PDLIM1 interacting kinase 1 like
Database Link:	<u>NP_690048</u> <u>Entrez Gene 230809 MouseEntrez Gene 313609 RatEntrez Gene 149420 Human</u> <u>Q8N165</u>
Synonyms:	CLIK1L; STK35L2
Protein Families:	Druggable Genome, Protein Kinase



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **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 PDIK1L (Cat# [RC205597], 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-PDIK1L (Cat# [TA811104])(1:2000). Positive lysates [LY407293] (100ug) and [LC407293] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US