

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 TA808833M

POLDIP1 (KCTD13) Mouse Monoclonal Antibody [Clone ID: OTI3B5]

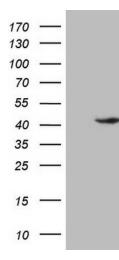
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3B5
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human KCTD13(NP_849194) 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:	36.2 kDa
Gene Name:	potassium channel tetramerization domain containing 13
Database Link:	<u>NP_849194</u> <u>Entrez Gene 233877 MouseEntrez Gene 293497 RatEntrez Gene 253980 Human</u> <u>Q8WZ19</u>
Synonyms:	BACURD1; FKSG86; hBACURD1; PDIP1; POLDIP1
Protein Families:	Ion Channels: Other, Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KCTD13 ([RC206944], 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-KCTD13 (1:2000). Positive lysates [LY405827] (100ug) and [LC405827] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US