

OriGene Technologies, Inc.

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Product datasheet for TA810262AM

PTCD3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A8]

Product data:

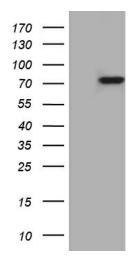
Product Type:	Primary Antibodies
Clone Name:	OTI1A8
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-275 of human PTCD3 (NP_060422) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	78.4 kDa
Gene Name:	pentatricopeptide repeat domain 3
Database Link:	<u>NP_060422</u> <u>Entrez Gene 55037 Human</u> <u>Q96EY7</u>
Synonyms:	MRP-S39



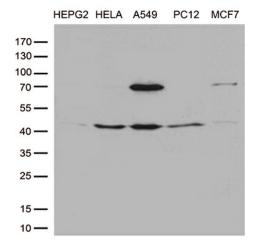
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PTCD3 (Cat# [RC204119], 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-PTCD3(Cat# [TA810262]). Positive lysates [LY402633] (100ug) and [LC402633] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from cell lines by using anti-PTCD3 monoclonal antibody (1:500).

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