

#### 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 TA502362AM

## PIH1D2 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A2]

### **Product data:**

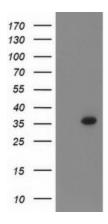
Product Type:	Primary Antibodies
Clone Name:	OTI1A2
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PIH1D2 (NP_620144) produced in E.coli.
Formulation:	PBS (pH 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:	35.8 kDa
Gene Name:	PIH1 domain containing 2
Database Link:	<u>NP_620144</u> <u>Entrez Gene 120379 Human</u> <u>Q8WWB5</u>
Synonyms:	PIH1 domain containing 2



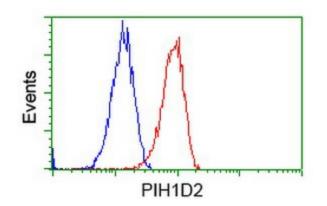
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### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PIH1D2 ([RC205039], 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-PIH1D2. Positive lysates [LY408526] (100ug) and [LC408526] (20ug) can be purchased separately from OriGene.



Flow cytometric Analysis of Jurkat cells, using anti-PIH1D2 antibody ([TA502362]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).

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