

# **Product datasheet for TA502362**

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### PIH1D2 Mouse Monoclonal Antibody [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
Isotype: IgG1

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:** 0.6 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: 35.8 kDa

**Gene Name:** PIH1 domain containing 2

Database Link: NP 620144

Entrez Gene 120379 Human

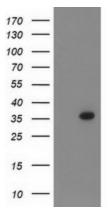
Q8WWB5

**Synonyms:** PIH1 domain containing 2

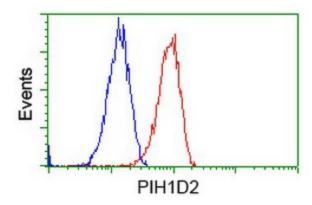




# **Product images:**



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).