

Product datasheet for TA810937AM

OriGene Technologies, Inc.

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PHLDA1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D9

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 183-401 of human

PHLDA1 (NP_031376) 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: 44.8 kDa

Gene Name: pleckstrin homology like domain family A member 1

Database Link: NP 031376

Entrez Gene 29380 RatEntrez Gene 22822 Human

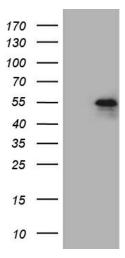
Q8WV24

Synonyms: DT1P1B11; PHRIP; TDAG51

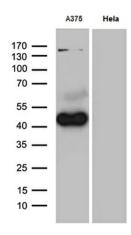




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PHLDA1 (Cat# [RC220155], 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-PHLDA1 (Cat# [TA810937])(1:2000). Positive lysates [LY402133] (100ug) and [LC402133] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines by using anti-PHLDA1 monoclonal antibody (1:500).