

Product datasheet for TA809771

OriGene Technologies, Inc.

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PDCL3 Mouse Monoclonal Antibody [Clone ID: OTI10A6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10A6
Applications: IHC, WB

Recommended Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PDCL3 (NP_076970) 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: 27.4 kDa

Gene Name: phosducin like 3

Database Link: NP 076970

Entrez Gene 68833 MouseEntrez Gene 316348 RatEntrez Gene 79031 Human

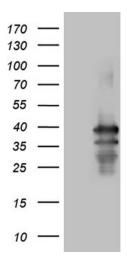
Q9H2J4

Synonyms: HTPHLP; PHLP2A; PHLP3; VIAF; VIAF1

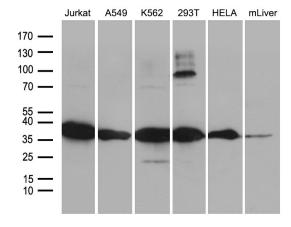




Product images:

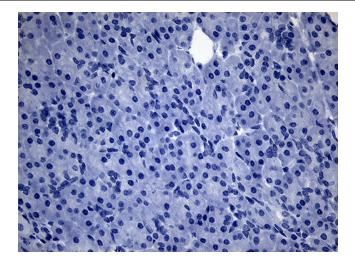


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PDCL3 (Cat# [RC200958], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PDCL3 (Cat# TA809771)(1:2000). Positive lysates [LY411381] (100ug) and [LC411381] (20ug) can be purchased separately from OriGene.

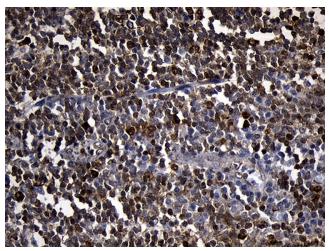


Western blot analysis of extracts (35ug) from 5 different cell lines and mouse liver tissue lysate by using anti-PDCL3 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-PDCL3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-PDCL3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.