

Product datasheet for TA501948M

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

PPWD1 Mouse Monoclonal Antibody [Clone ID: OTI1G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G6
Applications: FC, IF, WB

Recommended Dilution: WB 1:500, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PPWD1 (NP_056157) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.51 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: 73.4 kDa

Gene Name: peptidylprolyl isomerase domain and WD repeat containing 1

Database Link: NP 056157

Entrez Gene 238831 MouseEntrez Gene 294711 RatEntrez Gene 23398 Human

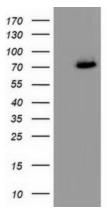
O96BP3

Synonyms: KIAA0073

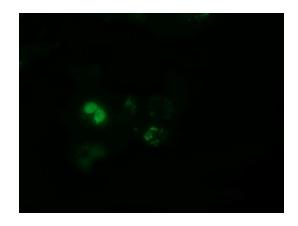




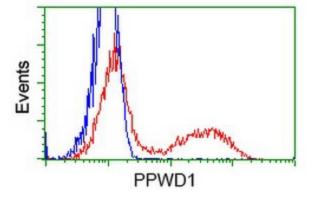
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPWD1 ([RC204570], 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-PPWD1. Positive lysates [LY414604] (100ug) and [LC414604] (20ug) can be purchased separately from OriGene.



Anti-PPWD1 mouse monoclonal antibody ([TA501948]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PPWD1 ([RC204570]).



HEK293T cells transfected with either [RC204570] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PPWD1 antibody ([TA501948]), and then analyzed by flow cytometry.