

Product datasheet for TA501947S

OriGene Technologies, Inc.

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PPWD1 Mouse Monoclonal Antibody [Clone ID: OTI1B8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B8

Applications: FC, IF, IHC, WB

Recommended Dilution: WB 1:200~500, IF 1:100, FLOW 1:100, IHC: 1:150

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: 0.68 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

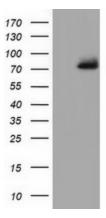
O96BP3

Synonyms: KIAA0073

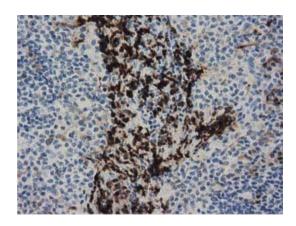




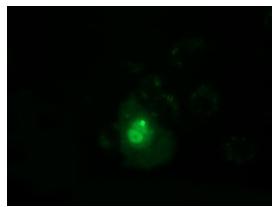
Product images:



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.

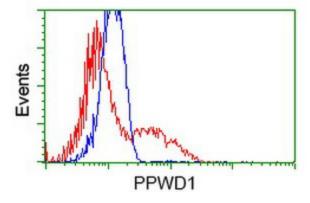


Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-PPWD1 mouse monoclonal antibody. ([TA501947])



Anti-PPWD1 mouse monoclonal antibody ([TA501947]) 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 ([TA501947]), and then analyzed by flow cytometry.