

#### OriGene Technologies, Inc.

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# Product datasheet for TA501947BM

# PPWD1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1B8]

## **Product data:**

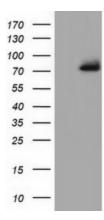
Product Type:	Primary Antibodies
Clone Name:	OTI1B8
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB 1:200~500, IF 1:100, FLOW 1:100, IHC: 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PPWD1 (NP_056157) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<u>NP_056157</u> <u>Entrez Gene 238831 MouseEntrez Gene 294711 RatEntrez Gene 23398 Human</u> <u>Q96BP3</u>
Synonyms:	KIAA0073



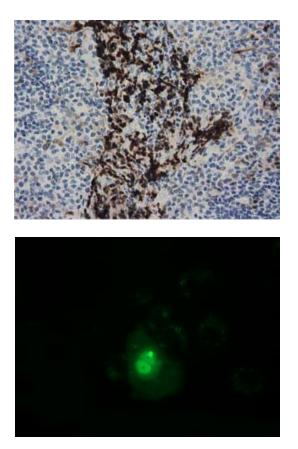
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### **Product images:**



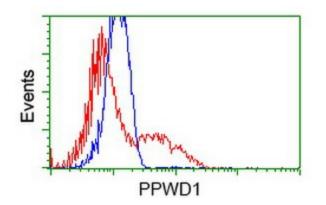
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PPWD1 ([RC204570], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PPWD1. Positive lysates [LY414604] (100ug) and [LC414604] (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]).

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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.

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