

Product datasheet for TA501891M

PPWD1 Mouse Monoclonal Antibody [Clone ID: OTI1B2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1B2
Applications:	IF, IHC, WB
Recommended Dilution:	WB 1:2000, IF 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 and 0.02% sodium azide.
Concentration:	0.6 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:	<u>NP_056157</u> <u>Entrez Gene 238831 MouseEntrez Gene 294711 RatEntrez Gene 23398 Human</u> <u>Q96BP3</u>
Synonyms:	KIAA0073



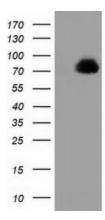
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

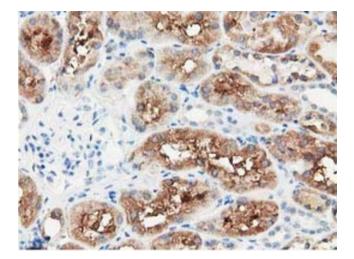
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



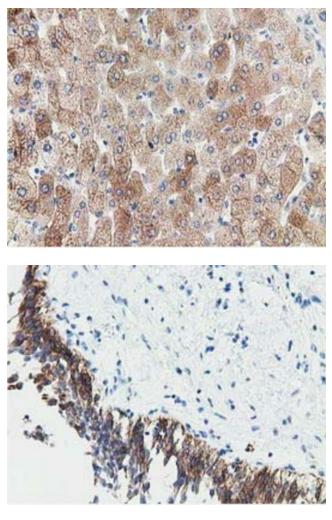
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY PPWD1 (Cat# [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(Cat# [TA501891]). Positive lysates [LY414604] (100ug) and [LC414604] (20ug) can be purchased separately from OriGene.

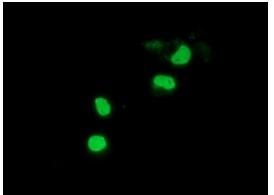


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-PPWD1 mouse monoclonal antibody. ([TA501891]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-PPWD1 mouse monoclonal antibody. ([TA501891]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-PPWD1 mouse monoclonal antibody. ([TA501891]). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Anti-PPWD1 mouse monoclonal antibody ([TA501891]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PPWD1 ([RC204570]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US