

Product datasheet for **TA356241**

Mupp1 (MPDZ) Rabbit Polyclonal Antibody

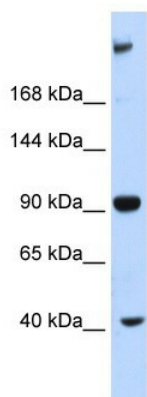
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human MPDZ
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	218kDa
Gene Name:	multiple PDZ domain crumbs cell polarity complex component
Database Link:	NP_003820 Entrez Gene 8777 Human O75970
Background:	The exact function of MPDZ remains unknown.
Synonyms:	DKFZp781P216; FLJ25909; FLJ34626; FLJ90240; MUPP1
Protein Pathways:	Tight junction

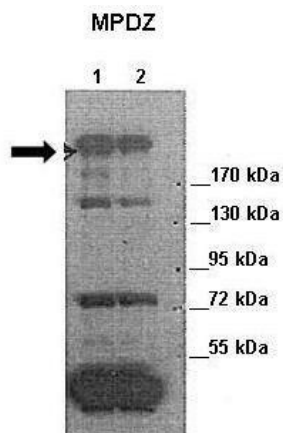


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Product images:

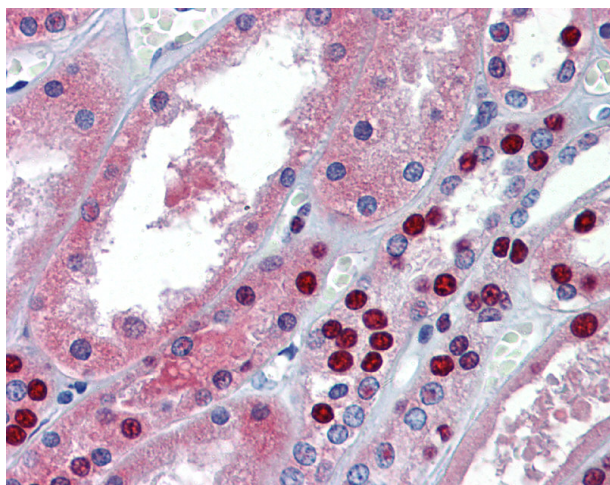


WB Suggested Anti-MPDZ Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:312500
 Positive Control: Human Liver



See Immunoblot 2 Data and Customer Feedback for more Information

Lanes:
 Lane 1: 30ug of HeLa cell lysate
 Lane 2: 30ug of 293T cell lysate
 Primary Antibody Dilution: 1:2000
 Secondary Antibody: Anti-rabbit-HRP
 Secondary Antibody Dilution: 1:5000
 Gene Name: MPDZ
 Submitted by: Jixin Dong & Yuanhong Chen, University of Nebraska



Anti-MPDZ antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. MPDZ Antibody TA356241 concentration 5 ug/ml.