

#### OriGene Technologies, Inc.

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# Product datasheet for TA378611S

## Mupp1 (MPDZ) Rabbit Polyclonal Antibody

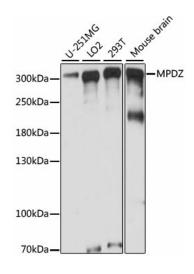
### **Product data:**

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	222kDa
Gene Name:	multiple PDZ domain crumbs cell polarity complex component
Database Link:	<u>Entrez Gene 8777 Human</u> <u>O75970</u>
Background:	The protein encoded by this gene has multiple PDZ domains, which are hallmarks of protein- protein interactions. The encoded protein is known to interact with the HTR2C receptor and may cause it to clump at the cell surface. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	DKFZp781P216; FLJ25909; FLJ34626; FLJ90240; MUPP1



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#### **Product images:**



Western blot analysis of various lysates using MPDZ Rabbit pAb ([TA378611]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 2s.

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