

## Product datasheet for **TA337654**

### MPP3 Rabbit Polyclonal Antibody

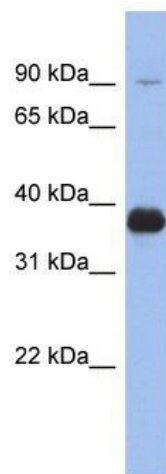
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MPP3 antibody: synthetic peptide directed towards the middle region of human MPP3. Synthetic peptide located within the following region: GVEYHFVSKQAFEADLHHNKFLEHGGEYKENLYGTSLEAIQAVMAKNKVCL
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	66 kDa
Gene Name:	membrane palmitoylated protein 3
Database Link:	<a href="#">NP_001923</a> <a href="#">Entrez Gene 4356 Human</a> <a href="#">Q13368</a>



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- Background:** This gene product is a member of a family of membrane-associated proteins termed MAGUKs (membrane-associated guanylate kinase homologs). MAGUKs interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. This protein contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction. Alternatively spliced transcript variants have been identified. One transcript variant is experimentally supported, but it doesn't encode a protein. [provided by RefSeq, Jul 2008]
- Synonyms:** DLG3
- Note:** Immunogen Sequence Homology: Pig: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Dog: 93%; Rat: 93%; Horse: 93%; Zebrafish: 92%; Guinea pig: 92%; Rabbit: 86%
- Protein Families:** Druggable Genome

**Product images:**

WB Suggested Anti-MPP3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human heart