

## Product datasheet for **TA344084**

### MFRP 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-MFRP antibody: synthetic peptide directed towards the middle region of human MFRP. Synthetic peptide located within the following region: HAIQLKIEALSIESVASCLFDRLELSPEPEGPLLRVCGRVPPPTLNTNAS
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:	62 kDa
Gene Name:	membrane frizzled-related protein
Database Link:	<a href="#">NP_113621</a> <a href="#">Entrez Gene 83552 Human</a> <a href="#">Q9BY79</a>
Background:	MFRP is a member of the frizzled-related proteins. It may play a role in eye development, as mutations in this gene have been associated with nanophthalmos, posterior microphthalmia, retinitis pigmentosa, foveoschisis, and optic disc drusen. The protein is encoded by a bicistronic mRNA, which also encodes C1q and tumor necrosis factor related protein 5.
Synonyms:	MCOP5; NNO2; RD6



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**Note:** Immunogen Sequence Homology: Human: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Rabbit: 93%; Rat: 86%; Guinea pig: 86%

**Protein Families:** Druggable Genome, Transmembrane

**Product images:**



WB Suggested Anti-MFRP Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human Placenta