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MFRP Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP8661b

Specification

MFRP Antibody (C-term) Blocking Peptide - Product Information

Primary Accession Q9BY79

MFRP Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 83552

Other Names
Membrane frizzled-related protein, Membrane-type frizzled-related protein, MFRP

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP8661b was selected from the C-term region of human MFRP. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

MFRP Antibody (C-term) Blocking Peptide - Protein Information

Name MFRP

Function
May play a role in eye development.

Cellular Location
Apical cell membrane; Single-pass type II membrane protein

Tissue Location
Specifically expressed in brain. Strongly expressed in medulla oblongata and to a lower extent in hippocampus and corpus callosum. Expressed in keratinocytes.

MFRP Antibody (C-term) Blocking Peptide - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

MFRP Antibody (C-term) Blocking Peptide - Images

MFRP Antibody (C-term) Blocking Peptide - Background

MFRP is a member of the frizzled-related proteins. This protein may play a role in eye development.

MFRP Antibody (C-term) Blocking Peptide - References

Yang,L., et.al., J. Dermatol. Sci. 42 (2), 111-119 (2006)Pauer,G.J., et.al., Ophthalmic Genet. 26 (4), 157-161 (2005)