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FAM53B Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP9245a

Specification

FAM53B Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q14153

FAM53B Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 9679

Other Names
Protein FAM53B, FAM53B, KIAA0140

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP9245a was selected from the N-term region of human FAM53B. 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.

FAM53B Antibody (N-term) Blocking Peptide - Protein Information

Name FAM53B (HGNC:28968)

Function
Acts as a regulator of Wnt signaling pathway by regulating beta-catenin (CTNNB1) nuclear localization.

Cellular Location
Nucleus.

Tissue Location
Detected in skeletal muscle, kidney, spleen, thyroid, testis, ovary, small intestine, colon and peripheral blood

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FAM53B Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

FAM53B Antibody (N-term) Blocking Peptide - Images

FAM53B Antibody (N-term) Blocking Peptide - References

Geisert,E.E., et.al, Mol. Vis. 15, 1730-1763 (2009)Sugiyama,N., et.al, Mol. Cell Proteomics 6 (6), 1103-1109 (2007)