

FAM53B Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9245a**Specification**

FAM53B Antibody (N-term) Blocking Peptide - Product InformationPrimary 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](/products/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

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)