

FAM5C Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP9487a**Specification**

FAM5C Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q76B58](#)**FAM5C Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 339479**Other Names**

BMP/retinoic acid-inducible neural-specific protein 3, DBCCR1-like protein 1, BRINP3, DBCCR1L, DBCCR1L1, FAM5C

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.

FAM5C Antibody (N-term) Blocking Peptide - Protein Information**Name** BRINP3**Synonyms** DBCCR1L, DBCCR1L1, FAM5C**Function**

Inhibits neuronal cell proliferation by negative regulation of the cell cycle transition. Promotes pituitary gonadotrope cell proliferation, migration and invasion, when overexpressed. May play a role in cell pituitary tumor development.

Cellular Location

Secreted. Mitochondrion

Tissue Location

Strongly expressed in oral keratinocytes compared to the weak expression in tongue squamous cell carcinoma (SCC) Expressed in endothelial and aortic smooth muscle cells. Overexpressed in gonadotropinomas compared to normal pituitary tissues

FAM5C Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FAM5C Antibody (N-term) Blocking Peptide - Images

FAM5C Antibody (N-term) Blocking Peptide - References

Kuroiwa, T., et al. Oncol. Rep. 22(5):1005-1011(2009)Connelly, J.J., et al. BMC Med. Genet. 9, 33 (2008) Shorts-Cary, L., et al. Endocrinology 148(3):967-975(2007)