

MFAP1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP1928b**Specification**

MFAP1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [P55081](#)**MFAP1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 4236**Other Names**

Microfibrillar-associated protein 1, MFAP1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP1928b](/product/products/AP1928b) was selected from the N-term region of human MFAP1. 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.

MFAP1 Antibody (N-term) Blocking Peptide - Protein Information**Name** MFAP1 ([HGNC:7032](#))**Function**

Involved in pre-mRNA splicing as a component of the spliceosome.

Cellular Location

Nucleus.

MFAP1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MFAP1 Antibody (N-term) Blocking Peptide - Images**MFAP1 Antibody (N-term) Blocking Peptide - Background**

MFAP1 is a component of the elastin-associated microfibrils. Microfibrils, found either in association with elastin or independently, are an important component of the extracellular matrix of many tissues. MFAP1 is one of a number of proteins demonstrated to be essential for cell division.

MFAP1 Antibody (N-term) Blocking Peptide - References

Beausoleil, S.A., et al., Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135 (2004). Yeh, H., et al., Genomics 23(2):443-449 (1994).