

MFAP2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16274a**Specification**

MFAP2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [P55001](#)**MFAP2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 4237**Other Names**

Microfibrillar-associated protein 2, MFAP-2, Microfibril-associated glycoprotein 1, MAGP, MAGP-1, MFAP2, MAGP1

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.

MFAP2 Antibody (N-term) Blocking Peptide - Protein Information**Name** MFAP2**Synonyms** MAGP1**Function**

Component of the elastin-associated microfibrils.

Cellular Location

Secreted, extracellular space, extracellular matrix

MFAP2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MFAP2 Antibody (N-term) Blocking Peptide - Images**MFAP2 Antibody (N-term) Blocking Peptide - Background**

Microfibrillar-associated protein 2 is a major antigen of elastin-associated microfibrils and a candidate for involvement in the etiology of inherited connective tissue diseases. Four transcript variants encoding two different isoforms have been found for this gene.

MFAP2 Antibody (N-term) Blocking Peptide - References

Krumbiegel, M., et al. Invest. Ophthalmol. Vis. Sci. 50(6):2796-2801(2009)
Segade, F., et al. Int. J. Biochem. Cell Biol. 39(12):2303-2313(2007)
Miyamoto, A., et al. J. Biol. Chem. 281(15):10089-10097(2006)
Clarke, A.W., et al. Eur. J. Biochem. 271(14):3085-3090(2004)
Werneck, C.C., et al. J. Biol. Chem. 279(22):23045-23051(2004)