

MFAP4 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP4940b**Specification**

MFAP4 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P55083](#)**MFAP4 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 4239**Other Names**

Microfibril-associated glycoprotein 4, MFAP4

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.

MFAP4 Antibody (C-term) Blocking Peptide - Protein Information**Name** MFAP4**Function**

Could be involved in calcium-dependent cell adhesion or intercellular interactions. May contribute to the elastic fiber assembly and/or maintenance (PubMed:26601954).

Cellular Location

Secreted, extracellular space, extracellular matrix

MFAP4 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

MFAP4 Antibody (C-term) Blocking Peptide - Images**MFAP4 Antibody (C-term) Blocking Peptide - Background**

MFAP4 is a protein with similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. The gene is located within the Smith-Magenis syndrome region.

MFAP4 Antibody (C-term) Blocking Peptide - References

Edelman, E.A., et al. Clin. Genet. 71(6):540-550(2007) Schlosser, A., et al. Scand. J. Immunol. 64(2):104-116(2006) Liu, T., et al. J. Proteome Res. 4(6):2070-2080(2005)