

MKL2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12979a**Specification**

MKL2 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q9ULH7](#)**MKL2 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 57496**Other Names**

MKL/myocardin-like protein 2, Megakaryoblastic leukemia 2, Myocardin-related transcription factor B, MRTF-B, MKL2, KIAA1243, MRTFB

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.

MKL2 Antibody (N-term) Blocking peptide - Protein Information**Name** MRTFB ([HGNC:29819](#))**Function**

Acts as a transcriptional coactivator of serum response factor (SRF). Required for skeletal myogenic differentiation.

Cellular Location

Nucleus.

MKL2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

MKL2 Antibody (N-term) Blocking peptide - Images**MKL2 Antibody (N-term) Blocking peptide - Background**

MKL2 acts as a transcriptional coactivator of serum response factor (SRF). Required for skeletal myogenic differentiation.

MKL2 Antibody (N-term) Blocking peptide - References

Huang, D., et al. Genes Chromosomes Cancer 49(9):810-818(2010)Holt, R., et al. Eur. J. Hum. Genet. 18(9):1013-1019(2010)Medjkane, S., et al. Nat. Cell Biol. 11(3):257-268(2009)Lagna, G., et al. J. Biol. Chem. 282(51):37244-37255(2007)Morita, T., et al. J. Cell Biol. 179(5):1027-1042(2007)