

# MAMSTR Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP10611a

#### **Specification**

### MAMSTR Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Other Accession <u>NP\_872380.1</u>, <u>NP\_001124387.1</u>

### MAMSTR Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID** 284358

#### **Other Names**

MEF2-activating motif and SAP domain-containing transcriptional regulator, MEF2-activating SAP transcriptional regulatory protein, MAMSTR, MASTR

Q6ZN01

#### **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.

## MAMSTR Antibody (N-term) Blocking Peptide - Protein Information

Name MAMSTR

**Synonyms MASTR** 

## **Function**

Transcriptional coactivator. Stimulates the transcriptional activity of MEF2C. Stimulates MYOD1 activity in part via MEF2, resulting in an enhancement of skeletal muscle differentiation (By similarity).

#### **Cellular Location**

Nucleus.

#### **Tissue Location**

Expressed in skeletal muscle, brain, placenta and spleen.

#### MAMSTR Antibody (N-term) Blocking Peptide - Protocols





Tel: 858.875.1900 Fax: 858.875.1999

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

## • Blocking Peptides

MAMSTR Antibody (N-term) Blocking Peptide - Images

MAMSTR Antibody (N-term) Blocking Peptide - Background

Transcriptional coactivator. Stimulates the transcriptional activity of MEF2C. Stimulates MYOD1 activity in part via MEF2, resulting in an enhancement of skeletal muscle differentiation (By similarity).

MAMSTR Antibody (N-term) Blocking Peptide - References

Creemers, E.E., et al. Mol. Cell 23(1):83-96(2006)