

## SRFBP1 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP5151b

## **Specification**

# SRFBP1 Antibody (C-term) Blocking Peptide - Product Information

**Primary Accession** 

**Q8NEF9** 

# SRFBP1 Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID** 153443

#### **Other Names**

Serum response factor-binding protein 1, SRF-dependent transcription regulation-associated protein, p49/STRAP, SRFBP1 {ECO:0000312|EMBL:AAH312221}

#### **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.

### SRFBP1 Antibody (C-term) Blocking Peptide - Protein Information

Name SRFBP1 {ECO:0000312|EMBL:AAH31222.1}

### **Function**

May be involved in regulating transcriptional activation of cardiac genes during the aging process. May play a role in biosynthesis and/or processing of SLC2A4 in adipose cells (By similarity).

#### **Cellular Location**

Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:Q9CZ91}

#### **Tissue Location**

Abundantly expressed in heart and skeletal muscle, and at much lower levels in brain and lung

#### SRFBP1 Antibody (C-term) Blocking Peptide - Protocols

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

## • Blocking Peptides

# SRFBP1 Antibody (C-term) Blocking Peptide - Images



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# SRFBP1 Antibody (C-term) Blocking Peptide - Background

SRFBP1 may be involved in regulating transcriptional activation of cardiac genes during the aging process. SRFBP1 may play a role in biosynthesis and/or processing of SLC2A4 in adipose cells.

## SRFBP1 Antibody (C-term) Blocking Peptide - References

Lin, J.L., et al. Biochem. Biophys. Res. Commun. 389(4):607-611(2009)Zhang, X., et al. BMC Cell Biol. 9, 8 (2008) Olsen, J.V., et al. Cell 127(3):635-648(2006)