

**SRFBP1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP5151b****Specification**

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**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**

**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)