

**SCXA Antibody (C-term) Blocking peptide**  
Synthetic peptide  
Catalog # BP10439b**Specification**

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**SCXA Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O7RTU7](#)  
Other Accession [NP\\_001073983.1](#), [NP\\_001008272.1](#)

**SCXA Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 642658

**Other Names**

Basic helix-loop-helix transcription factor scleraxis, Class A basic helix-loop-helix protein 41, bHLHa41, Class A basic helix-loop-helix protein 48, bHLHa48, SCX, BHLHA41, BHLHA48, SCXA, SCXB

**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.

**SCXA Antibody (C-term) Blocking peptide - Protein Information**

**Name** SCX

**Synonyms** BHLHA41, BHLHA48, SCXA, SCXB

**Function**

Plays an early essential role in mesoderm formation, as well as a later role in formation of somite-derived chondrogenic lineages.

**Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00981}.

**SCXA Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SCXA Antibody (C-term) Blocking peptide - Images****SCXA Antibody (C-term) Blocking peptide - References**

Furumatsu, T., et al. Int. J. Biochem. Cell Biol. 42(1):148-156(2010)Liu, Q., et al. Zhonghua Kou Qiang Yi Xue Za Zhi 41(9):556-558(2006)Nusbaum, C., et al. Nature 439(7074):331-335(2006)Schulze-Tanzil, G., et al. Histochem. Cell Biol. 122(3):219-228(2004)Salingcarnboriboon, R., et al. Exp. Cell Res. 287(2):289-300(2003)