

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

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

Primary Accession [Q7RTU7](#)
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)Salingcariboriboon, R., et al. Exp. Cell Res. 287(2):289-300(2003)