

**SOX1 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11764a**

**Specification**

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**SOX1 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [O00570](#)

**SOX1 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 6656

**Other Names**

Transcription factor SOX-1, SOX1

**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.

**SOX1 Antibody (N-term) Blocking peptide - Protein Information**

**Name** SOX1

**Function**

Transcriptional activator. May function as a switch in neuronal development. Keeps neural cells undifferentiated by counteracting the activity of proneural proteins and suppresses neuronal differentiation (By similarity).

**Cellular Location**

Nucleus.

**Tissue Location**

Mainly expressed in the developing central nervous system

**SOX1 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**SOX1 Antibody (N-term) Blocking peptide - Images**

**SOX1 Antibody (N-term) Blocking peptide - Background**

C18orf8 is an uncharacterized protein.

**SOX1 Antibody (N-term) Blocking peptide - References**

Olsen, J.V., et al. Cell 127(3):635-648(2006)Olsen, J.V., et al. Cell 127(3):635-648(2006)