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SOCS5 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP19536a

Specification

SOCS5 Antibody (N-term) Blocking Peptide - Product Information

SOCS5 Antibody (N-term) Blocking Peptide - Additional Information

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.

SOCS5 Antibody (N-term) Blocking Peptide - Protein Information

SOCS5 Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides

SOCS5 Antibody (N-term) Blocking Peptide - Images

SOCS5 Antibody (N-term) Blocking Peptide - Background

The protein encoded by this gene contains a SH2 domain anda SOCS BOX domain. The protein thus belongs to the suppressor ofcytokine signaling (SOCS) family, also known as STAT-induced STATinhibitor (SSI) protein family. SOCS family members are known to becytokine-inducible negative regulators of cytokine signaling. Thespecific function of this protein has not yet been determined. Twoalternatively spliced transcript variants encoding an identicalprotein have been reported.

SOCS5 Antibody (N-term) Blocking Peptide - References

Ozaki, A., et al. J. Immunol. 175(8):5489-5497(2005)Kario, E., et al. J. Biol. Chem. 280(8):7038-7048(2005)Bayle, J., et al. J. Biol. Chem. 279(13):12249-12259(2004)Seki, Y., et al. Proc. Natl. Acad. Sci. U.S.A. 99(20):13003-13008(2002)Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002)