

**ASB16 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10817c****Specification**

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**ASB16 Antibody (Center) Blocking peptide - Product Information**

Primary Accession [Q96NS5](#)

**ASB16 Antibody (Center) Blocking peptide - Additional Information**

**Gene ID** 92591

**Other Names**

Ankyrin repeat and SOCS box protein 16, ASB-16, ASB16

**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.

**ASB16 Antibody (Center) Blocking peptide - Protein Information**

**Name** ASB16

**Function**

May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

**ASB16 Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**ASB16 Antibody (Center) Blocking peptide - Images****ASB16 Antibody (Center) Blocking peptide - Background**

The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and a SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners

with the elongin B and C complex, possibly targeting them for degradation. [provided by RefSeq].

#### **ASB16 Antibody (Center) Blocking peptide - References**

Rose, J. Phd, et al. Mol. Med. (2010) In press :Wu, C., et al. Proteomics  
7(11):1775-1785(2007) Kohroki, J., et al. FEBS Lett. 579(30):6796-6802(2005) Kile, B.T., et al. Trends  
Biochem. Sci. 27(5):235-241(2002)