

ASB3 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP16752a

Specification

ASB3 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q9Y575

ASB3 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 100302652;51130

Other Names

Ankyrin repeat and SOCS box protein 3, ASB-3, ASB3

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.

ASB3 Antibody (N-term) Blocking Peptide - Protein Information

Name ASB3

Function

Probable 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. Recognizes TNFRSF1B.

ASB3 Antibody (N-term) Blocking Peptide - Protocols

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

Blocking Peptides

ASB3 Antibody (N-term) Blocking Peptide - Images

ASB3 Antibody (N-term) Blocking Peptide - Background

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





Tel: 858.875.1900 Fax: 858.875.1999

the elongin B and Ccomplex, possibly targeting them for degradation. Multiplealternatively spliced transcript variants have been described forthis gene but some of the full length sequences are not known.

ASB3 Antibody (N-term) Blocking Peptide - References

Yang, Q., et al. BMC Med. Genet. 8 SUPPL 1, S12 (2007) :Chung, A.S., et al. Mol. Cell. Biol. 25(11):4716-4726(2005)Kile, B.T., et al. Trends Biochem. Sci. 27(5):235-241(2002)Kile, B.T., et al. Mol. Cell. Biol. 21(18):6189-6197(2001)Kile, B.T., et al. Gene 258 (1-2), 31-41 (2000):