

FBXO15 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP12418a**Specification**

FBXO15 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q8NCO5](#)

FBXO15 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 201456

Other Names

F-box only protein 15, FBXO15, FBX15

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.

FBXO15 Antibody (N-term) Blocking peptide - Protein Information

Name FBXO15

Synonyms FBX15

Function

Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

FBXO15 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FBXO15 Antibody (N-term) Blocking peptide - Images**FBXO15 Antibody (N-term) Blocking peptide - Background**

Members of the F-box protein family, such as FBXO15, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1;

MIM603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]). [supplied by OMIM].

FBXO15 Antibody (N-term) Blocking peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Jin, J., et al. Genes Dev. 18(21):2573-2580(2004) Tokuzawa, Y., et al. Mol. Cell. Biol. 23(8):2699-2708(2003) Winston, J.T., et al. Curr. Biol. 9(20):1180-1182(1999)