

**FBXO46 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16343b****Specification**

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**FBXO46 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q6PJ61](#)**FBXO46 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 23403**Other Names**

F-box only protein 46, F-box only protein 34-like, FBXO46, FBX46, FBXO34L

**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.

**FBXO46 Antibody (C-term) Blocking Peptide - Protein Information****Name** FBXO46 {ECO:0000303|PubMed:30171069, ECO:0000312|HGNC:HGNC:25069}**Function**

Substrate-recognition component of the SCF(FBXO46) protein ligase complex, which mediates the ubiquitination and degradation of target proteins (PubMed:<a href="http://www.uniprot.org/citations/30171069" target="\_blank">30171069</a>). In absence of stress, the SCF(FBXO46) complex catalyzes ubiquitination and degradation of MTOR-phosphorylated FBXO31 (PubMed:<a href="http://www.uniprot.org/citations/30171069" target="\_blank">30171069</a>).

**FBXO46 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**FBXO46 Antibody (C-term) Blocking Peptide - Images****FBXO46 Antibody (C-term) Blocking Peptide - Background**

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