

FBXO34 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5692b**Specification**

FBXO34 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O9NWN3](#)
Other Accession [NP_060413.2](#)

FBXO34 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 55030

Other Names

F-box only protein 34, FBXO34, FBX34

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.

FBXO34 Antibody (C-term) Blocking peptide - Protein Information

Name FBXO34

Synonyms FBX34

Function

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

FBXO34 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FBXO34 Antibody (C-term) Blocking peptide - Images**FBXO34 Antibody (C-term) Blocking peptide - Background**

Members of the F-box protein family, such as FBXO34, 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].

FBXO34 Antibody (C-term) Blocking peptide - References

Barrios-Rodiles, M., et al. Science 307(5715):1621-1625(2005) Jin, J., et al. Genes Dev. 18(21):2573-2580(2004)