

FBXW9 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17484a**Specification**

FBXW9 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q5XUX1](#)**FBXW9 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 84261**Other Names**

F-box/WD repeat-containing protein 9, F-box and WD-40 domain-containing protein 9, FBXW9, FBW9

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.

FBXW9 Antibody (N-term) Blocking Peptide - Protein Information**Name** FBXW9**Synonyms** FBW9**Function**

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

FBXW9 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FBXW9 Antibody (N-term) Blocking Peptide - Images**FBXW9 Antibody (N-term) Blocking Peptide - Background**

Members of the F-box protein family, such as FBXW9, are characterized by an approximately

40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM603034), 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].

FBXW9 Antibody (N-term) Blocking Peptide - References

Lievens, S., et al. J. Proteome Res. 8(2):877-886(2009) Jin, J., et al. Genes Dev. 18(21):2573-2580(2004)