

FBXW9 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17484a**Specification**

FBXW9 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q5XUX1
Other Accession	NP_115677.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	50760
Antigen Region	5-31

FBXW9 Antibody (N-term) - 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

Target/Specificity

This FBXW9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 5-31 amino acids from the N-terminal region of human FBXW9.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FBXW9 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FBXW9 Antibody (N-term) - Protein Information**Name** FBXW9

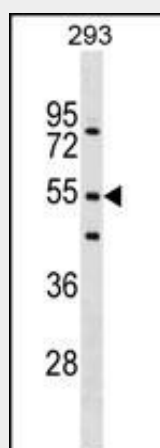
Synonyms FBW9

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

FBXW9 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FBXW9 Antibody (N-term) - Images

FBXW9 Antibody (N-term) (Cat. #AP17484a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the FBXW9 antibody detected the FBXW9 protein (arrow).

FBXW9 Antibody (N-term) - 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; MIM 603034), 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) - References

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