

FBXO46 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16343B**Specification**

FBXO46 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q6PJ61
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	64631
Antigen Region	584-612

FBXO46 Antibody (C-term) - Additional Information**Gene ID** 23403**Other Names**

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

Target/Specificity

This FBXO46 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 584-612 amino acids from the C-terminal region of human FBXO46.

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

FBXO46 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FBXO46 Antibody (C-term) - 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:[30171069](#)). In absence of

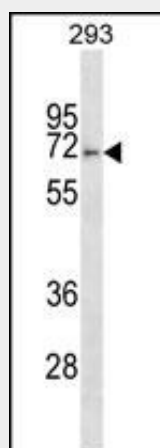
stress, the SCF(FBXO46) complex catalyzes ubiquitination and degradation of MTOR-phosphorylated FBXO31 (PubMed:[30171069](#)).

FBXO46 Antibody (C-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](#)

FBXO46 Antibody (C-term) - Images



FBXO46 Antibody (C-term) (Cat. #AP16343b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the FBXO46 antibody detected the FBXO46 protein (arrow).

FBXO46 Antibody (C-term) - Background

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