

FBXO15 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12418a**Specification**

FBXO15 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	O8NCQ5
Other Accession	O9GKV7 , NP_689889.1
Reactivity	Human
Predicted	Monkey
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	57258
Antigen Region	130-158

FBXO15 Antibody (N-term) - Additional Information**Gene ID** 201456**Other Names**

F-box only protein 15, FBXO15, FBX15

Target/Specificity

This FBXO15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-158 amino acids from the N-terminal region of human FBXO15.

Dilution

IHC-P~~1:10~50

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

FBXO15 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FBXO15 Antibody (N-term) - Protein Information**Name** FBXO15

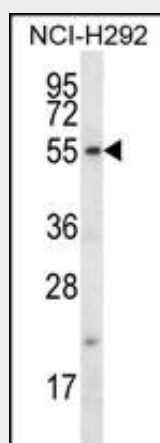
Synonyms FBX15

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

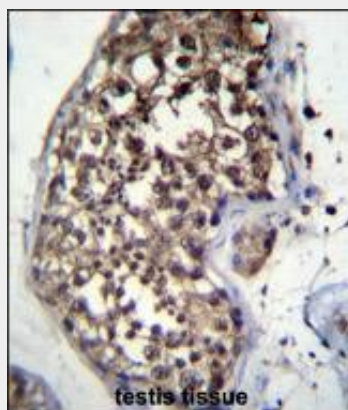
FBXO15 Antibody (N-term) - Protocols

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](#)

FBXO15 Antibody (N-term) - Images

FBXO15 Antibody (N-term) (Cat. #AP12418a) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the FBXO15 antibody detected the FBXO15 protein (arrow).



FBXO15 Antibody (N-term) (Cat. #AP12418a) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FBXO15 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

FBXO15 Antibody (N-term) - Background

Members of the F-box protein family, such as FBXO15, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), 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].

FBXO15 Antibody (N-term) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)
Jin, J., et al. Genes Dev. 18(21):2573-2580(2004)
Tokuzawa, Y., et al. Mol. Cell. Biol. 23(8):2699-2708(2003)
Winston, J.T., et al. Curr. Biol. 9(20):1180-1182(1999)