

FBXO47 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11336a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q5MNV8
Other Accession	NP_001008777.2
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB28422
Calculated MW	51968
Antigen Region	114-143

Additional Information

Gene ID	494188
Other Names	F-box only protein 47, FBXO47
Target/Specificity	This FBXO47 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 114-143 amino acids from the N-terminal region of human FBXO47.
Dilution	WB~~1:1000 IHC-P~~1:100~500 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	FBXO47 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	FBXO47 {ECO:0000303 PubMed:28397838, ECO:0000312 HGNC:HGNC:31969}
Function	Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation.

Tissue Location

Widely expressed, with highest levels in kidney, liver and pancreas.
Down-regulated in tumors

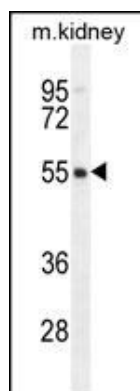
Background

Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation (By similarity).

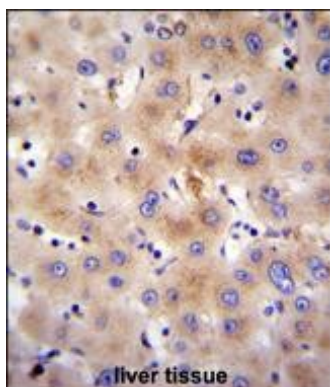
References

Simon-Kayser, B., et al. Genes Chromosomes Cancer 43(1):83-94(2005)

Images



FBXO47 Antibody (N-term) (Cat. #AP11336a) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the FBXO47 antibody detected the FBXO47 protein (arrow).



FBXO47 Antibody (N-term) (Cat. #AP11336a) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FBXO47 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.