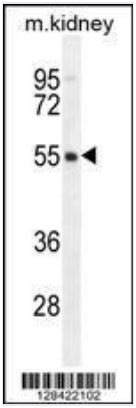
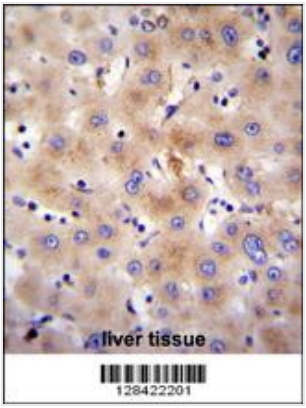
FBXO47 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FBXO47, Polyclonal Antibody
Full Product Name	FBXO47, NT (FBXO47, F-box only protein 47) (Biotin)
Product Gene Name	anti-FBXO47 antibody
Product Synonym Names	FBXO47; F-box only protein 47
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	51,968 Da
OMIM	609498
3D Structure	ModBase 3D Structure for Q5MNV8
Immunogen	FBXO47 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 121-151 amino acids from the N-terminal region of human FBXO47.
Conjugate	Biotin
Note	Preservative Free
Product Categories/Family for anti-FBXO47 antibody	Antibodies; Ubiquitin Ligases
Applications Tested/Suitable for anti-FBXO47 antibody	Immunohistochemistry (IHC), ELISA (EIA), Western Blot (WB)
Application Notes for anti-FBXO47 antibody	IHC: 1:50-100 ELISA: 1:1,000 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-FBXO47 antibody	Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation (By similarity).
Product References and Citations for anti-FBXO47 antibody	Simon-Kayser, B., et al. Genes Chromosomes Cancer 43(1):83-94(2005).
Other Notes	Small volumes of anti-FBXO47 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for FBXO47 purchase	MBS6298474 is an antibody targeting FBXO47. Also known as FBXO47, NT (FBXO47, F-box only protein 47) (Biotin). Reactive in Mouse. Host: Rabbit.



Western Blot (WB) of anti-FBXO47 antibody
FBXO47 Antibody (N-term) western blot analysis in mouse kidney tissue lysates (35ug/lane).This demonstrates the FBXO47 antibody detected the FBXO47 protein (arrow).



Immunohistochemistry (IHC) of anti-FBXO47 antibody
FBXO47 Antibody (N-term) 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FBXO47. It may not necessarily be applicable to this product.

NCBI GI #	222136647
NCBI GeneID	494188
NCBI Accession #	NP_001008777.2
UniProt Primary Accession #	Q5MNV8
UniProt Secondary Accession #	B2RTZ4
UniProt Related Accession #	Q5MNV8
GenBank Nucleotide #	NM_001008777.2
NCBI Official Full Name	F-box only protein 47
NCBI Official Synonym Full Names	F-box protein 47
NCBI Official Symbol	FBXO47
UniProt Protein Name	F-box only protein 47
Protein Family	F-box only protein
UniProt Gene Name	FBXO47
UniProt Entry Name	FBX47_HUMAN
NCBI Protein Information	F-box only protein 47
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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