

Datasheet for ABIN952291
anti-FBXO47 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	FBXO47
Binding Specificity:	AA 121-151, N-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO47 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 121-151 amino acids from the N-terminal region of Human FBXO47
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human and Mouse FBXO47 (N-term).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	FBXO47
Alternative Name:	FBXO47 (FBXO47 Products)

Target Details

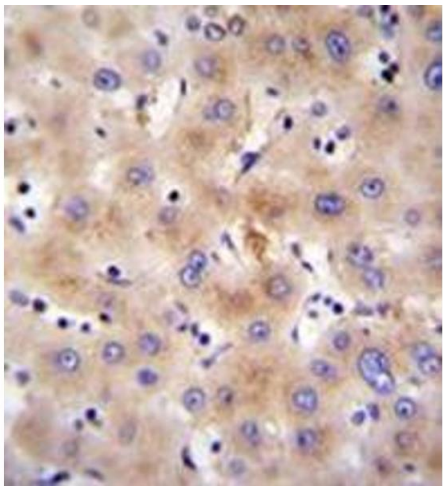
Background:	Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation (By similarity).Synonyms: F-box only protein 47
Molecular Weight:	51968 Da
Gene ID:	494188
NCBI Accession:	NP_001008777

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

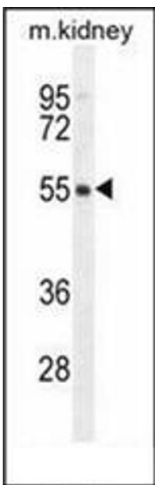
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue reacted with FBXO47 Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western Blotting

Image 2. Western blot analysis of FBXO47 Antibody (N-term) in mouse kidney tissue lysates (35ug/lane). This demonstrates the FBXO47 antibody detected the FBXO47 protein (arrow).