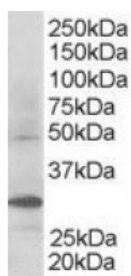


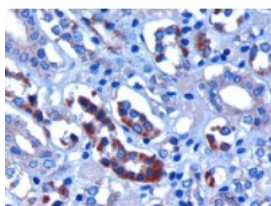


FBXW2 Antibody

CATALOG NUMBER: 45-583



Western Blot staining (0.3ug/ml) of Human Kidney lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



Immunohistochemistry (3ug/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	ELISA, IHC-P, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 48kDa band observed in Human Kidney lysates (calculated MW of 48.0kDa according to NP_036296.1). Recommended concentration: 0.3-1.5ug/ml. A stronger band of unknown identity was also consistently observed at appr. 30kDa - both band Immunohistochemistry: In paraffin embedded Human Kidney, shows cytoplasmic staining of epithelial cells in some renal tubules. Recommended concentration, 2-3ug/ml. An anonymous customer found positive results in IHC on Mouse kidney tissue. An anonymous c
POSITIVE CONTROL:	1) Cat. No. 1305 - Human Kidney Tissue Lysate
IMMUNOGEN:	FBXW2 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of FBXW2.
HOST SPECIES:	Goat

Properties

PURIFICATION:	FBXW2 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	FBXW2 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	FBXW2, F-box and WD-40 domain protein 2, FBW2, Fwd2, MGC117371, Md6, F-box protein Fbw2, FWD2
ACCESSION NO.:	NP_036296.1

PROTEIN GI NO.: 6912360

OFFICIAL SYMBOL: FBXW2

GENE ID: 26190

Background

REFERENCES: 1) Winston JT, Koepp DM, Zhu C, Elledge SJ, Harper JW. A family of mammalian F-box proteins. Curr Biol. 1999 Oct 21;9(20):1180-2.

FOR RESEARCH USE ONLY

December 13, 2016