

## Goat anti-FBXW2 Antibody

<b>Item Number</b>	dAP-0238
<b>Target Molecule</b>	Principle Name: FBXW2; Official Symbol: FBXW2; All Names and Symbols: FBXW2; F-box and WD-40 domain protein 2; FBW2; Fwd2; MGC117371; Md6; F-box protein Fbw2; F-box and WD repeat domain containing 2; Accession Number (s): NP_036296.2; Human Gene ID(s): 26190; Non-Human GeneID(s):
<b>Immunogen</b>	KRGSSFLAGEHPG, is from C Terminus
<b>Applications</b>	Pep ELISA, WB, IHC Species Tested: Human, Mouse, Rat
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 128000.
<b>Western Blot</b>	Western Blot: Approx 48kDa band observed in Human Kidney lysates (calculated MW of 48.0kDa according to NP_036296.1). Recommended concentration: 0.3-1.5µg/ml. A stronger band of unknown identity was also consistently observed at appr. 30kDa - both band
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Kidney, shows cytoplasmic staining of epithelial cells in some renal tubules. Recommended concentration, 2-3µg/ml. An anonymous customer found positive results in IHC on Mouse kidney tissue. An anonymous c
<b>Reference</b>	Reference(s): 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..PMID: 10531037 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**