## **Product Datasheet**

## FBXW2 Antibody NB100-1300

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NB100-1300

FBXW2 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	26190
Gene Symbol	FBXW2
Species	Human, Mouse, Rat
Immunogen	Peptide with sequence C-KRGSSFLAGEHPG corresponding to C-Terminus according to NP_036296.2.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1.5 ug/ml, Immunohistochemistry 2 - 3 ug/ml, Immunohistochemistry-Paraffin 2 - 3 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 48 kDa band observed in human kidney lysates (calculated MW of 48.0 kDa band according to NP_036296.1). A stronger band of unknown identity was also consistently observed at approx. 30 kDa band - both bands were successfully blocked by incubation with the immunizing peptide. IHC-P: Human kidney show cytoplasmic staining of epithelial cells in some renal tubules. Anonymous customers have reported positive results in on mouse and rat kidney tissue.

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#### Images

Western Blot: FBXW2 Antibody [NB100-1300] - (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.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

> 25kDa 20kDa

Immunohistochemistry: FBXW2 Antibody [NB100-1300] - (3ug/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.

### Publications

Winston JT, Koepp DM, Zhu C et al. A family of mammalian F-box proteins. Curr Biol 1999-10-21 [PMID: 10531037]





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#### Products Related to NB100-1300

NBL1-10646	FBXW2 Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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