Datasheet for ABIN1712268

anti-FBXO2 antibody (AA 121-220) (HRP)

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Overview

Quantity:	100 µL
Target:	FBXO2
Binding Specificity:	AA 121-220
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO2 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FBXO2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig
Purification:	Purified by Protein A.

Target Details

Target:	FBXO2
Alternative Name:	FBXO2 (FBXO2 Products)

Target Details

Background:	Synonyms: F box gene 1, F box only protein 2, F box protein 2, F box protein only 2, F-box only protein 2, FBG 1, FBG1, Fbs 1, Fbs1, Fbs2, FBX 2, FBX2, FBX2_HUMAN, FBXO 2, FBXO2, Neural F box protein NFB42, Neural F-box protein, 42-KD, rat, homolog of, NFB 42, NFB42, OCP1, Prpl4. Background: FBXO2 is a 296 amino acid protein that contains one F-box domain and one F-box associated domain. Functioning as a component of the SCF complex, FBXO2 is thought to recognize and bind to select phosphorylated proteins, thereby promoting their ubiquitination and subsequent degradation.
Gene ID:	26232

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months