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Datasheet for ABIN1711510
anti-FBXL4 antibody (AA 15-100) (HRP)

Overview

Quantity:	100 µL
Target:	FBXL4
Binding Specificity:	AA 15-100
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXL4 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 FbxL4/FBL4
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Cow,Sheep,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	FBXL4
Alternative Name:	FbxL4/FBL4 (FBXL4 Products)

Target Details

Background: Synonyms: F box and leucine rich repeat protein 4, F box protein FBL4/FBL5, F box/LRR repeat protein 4, F-box and leucine-rich repeat protein 4, F-box protein FBL 4, F-box protein FBL4/FBL5, F-box/LRR-repeat protein 4, FBL 4, FBL 5, FBL4, FBL5, Fbxl4, FBXL4_HUMAN.

Background: This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains at least 9 tandem leucine-rich repeats. [provided by RefSeq, Jul 2008].

Gene ID: 26235

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.

Handling

Expiry Date: 12 months