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Datasheet for ABIN5002515

anti-FBXL4 antibody (AA 15-100) (Alexa Fluor 680)

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 Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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:	<p>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.</p> <p>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].</p>
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Gene ID:	26235
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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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.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months