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Datasheet for ABIN5002521  
**anti-FBXO2 antibody (AA 121-220) (Alexa Fluor 680)**

### Overview

Quantity:	100 µL
Target:	FBXO2
Binding Specificity:	AA 121-220
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO2 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 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 ( <a href="#">FBXO2 Products</a> )

## Target Details

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**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.

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**Gene ID:** 26232

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## Application Details

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**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

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**Format:** Liquid

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**Concentration:** 1 µg/µL

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**Buffer:** Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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**Preservative:** ProClin

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**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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**Storage:** -20 °C

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**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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**Expiry Date:** 12 months

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