# antibodies -online.com





# anti-FBXW8 antibody (AA 181-280) (AbBy Fluor® 555)



Go to Product page

$\sim$			
	N/P	r\/I	i⊢₩

Quantity:	100 μL
Target:	FBXW8
Binding Specificity:	AA 181-280
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXW8 antibody is conjugated to AbBy Fluor® 555
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 FBXW8/FBXO29
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

# **Target Details**

Target:	FBXW8
Alternative Name:	FBXW8 (FBXW8 Products)

#### Target Details

Dool	10	-	ın	٦.
Bacl	ΚUI	ΟL	41 I	u.

Synonyms: F box/WD repeat containing protein 8; F box and WD40 domain containing protein 8; F-box only protein 29; F box only protein 29; FBW6; FBW8; FBX29; FBXO29; FBXW6; FBXW8\_HUMAN.

Background: FBXO29, also designated F-box/WD repeat-containing protein 8 (FBXW8), is a 598 amino acid protein that contains one 40 amino acid F-box region, making it a member of the F-box family. FBXO29 also contains five WD repeats. F-box proteins are critical components of the SCF (Skp1-CUL-1-F-box protein) type E3 ubiquitin ligase complex and are involved in substrate recognition and recruitment for ubiquitination. F-box proteins are members of a large family that regulates cell cycle, immune response, signaling cascades and developmental programs by targeting proteins, such as cyclins, cyclin-dependent kinase inhibitors, lkB-å and catenin, for degradation by the proteasome after ubiquitination. Functioning as a component of the SCF complex, FBXO29 is thought to recognize and bind to select phosphorylated proteins, thereby promoting their ubiquitination and subsequent degradation. FBXO29 exists as two isoforms as a result of alternative splicing events.

Gene ID:

26259

#### **Application Details**

Application Notes:

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

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

		1.	
$\vdash$	land	ling	
1 1	ıaııu	11111	۰

Expiry Date:

12 months