

Datasheet for ABIN1538289  
**anti-FBXO31 antibody (AA 310-338)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	FBXO31
Binding Specificity:	AA 310-338
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FBXO31 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 310-338 amino acids from the Central region of human FBXO31.
Clone:	RB36931
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FBXO31
Alternative Name:	FBXO31 ( <a href="#">FBXO31 Products</a> )
Background:	Members of the F-box protein family, such as FBXO31, are characterized by an approximately

## Target Details

40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1, MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM].

Molecular Weight: 60664

Gene ID: 79791

NCBI Accession: [NP\\_079011](#)

UniProt: [Q5XUX0](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

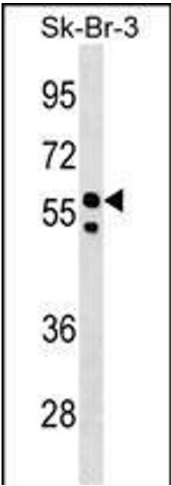
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Storage Comment: FBX031 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

**Image 1.** FBXO31 Antibody (Center) (ABIN1538289 and ABIN2848716) western blot analysis in SK-BR-3 cell line lysates (35 µg/lane). This demonstrates the FBXO31 antibody detected the FBXO31 protein (arrow).