

Datasheet for ABIN1537932  
**anti-FBXO8 antibody (AA 168-195)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	FBXO8
Binding Specificity:	AA 168-195
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO8 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FBXO8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 168-195 amino acids from the Central region of human FBXO8.
Clone:	RB37321
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FBXO8
Alternative Name:	FBXO8 ( <a href="#">FBXO8 Products</a> )

## Target Details

**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 the 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 Fbxs class. It contains a C-terminal amino acid sequence that bears a significant similarity with a portion of yeast Sec7p, a critical regulator of vesicular protein transport. This human protein may interact with ADP-ribosylation factor(s)(ARFs) and exhibit ARF-GEF (guanine nucleotide exchange factor) activity.

**Molecular Weight:** 37068

**Gene ID:** 26269

**NCBI Accession:** [NP\\_036312](#)

**UniProt:** [Q9NRD0](#)

## 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.

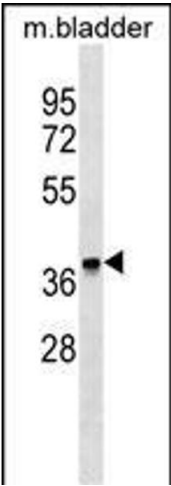
**Preservative:** Sodium azide

**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:** FBX08 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.** FBXO8 Antibody (Center) (ABIN1537932 and ABIN2850172) western blot analysis in mouse bladder tissue lysates (35 µg/lane). This demonstrates the FBXO8 antibody detected the FBXO8 protein (arrow).