



[Go to Product page](#)

Datasheet for ABIN2463912  
**anti-FBXO24 antibody**

1 Image

### Overview

Quantity:	100 µL
Target:	FBXO24
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO24 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human FBXO24.
Purification:	Antibody is purified by peptide affinity chromatography method.

### Target Details

Target:	FBXO24
Alternative Name:	FBXO24 ( <a href="#">FBXO24 Products</a> )
Background:	FBXO24 is 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

## Target Details

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different protein-protein interaction modules or no recognizable motifs. The protein belongs to the Fbxs class. Alternative splicing of this gene generates two transcript variants. 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. Alternative splicing of this gene generates two transcript variants.

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Molecular Weight: 36 kDa

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Gene ID: 26261

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NCBI Accession: [NP\\_036304](#)

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UniProt: [O75426](#)

## Application Details

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Application Notes: FBXO24 antibody can be used for detection of FBXO24 by ELISA at 1:312500. FBXO24 antibody can be used for detection of FBXO24 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

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Concentration: 1 mg/mL

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Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

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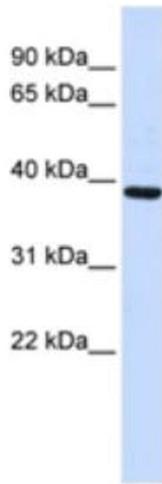
Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

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Storage: 4 °C/-20 °C

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Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store FBXO24 antibody at -20 °C.



### Western Blotting

Image 1.