



Datasheet for ABIN654961
anti-FBXO24 antibody (AA 118-145)



[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	FBXO24
Binding Specificity:	AA 118-145
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO24 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This FBXO24 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 118-145 amino acids from the Central region of human FBXO24.
Clone:	RB25723
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FBXO24
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Target Details

Alternative Name: [FBXO24 \(FBXO24 Products\)](#)

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. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].

Molecular Weight: 64889

Gene ID: 26261

NCBI Accession: [NP_001156971](#), [NP_036304](#), [NP_277041](#)

UniProt: [O75426](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

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

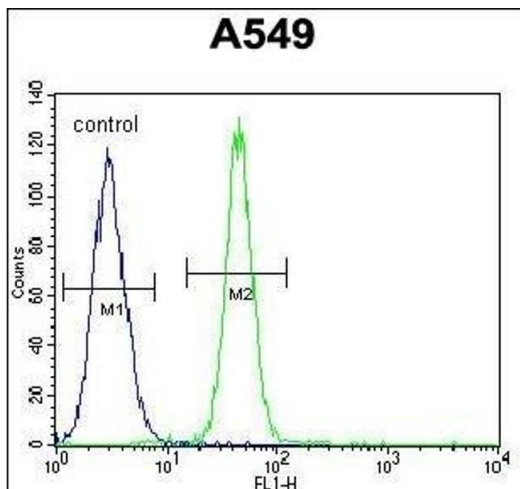
Preservative: Sodium azide

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

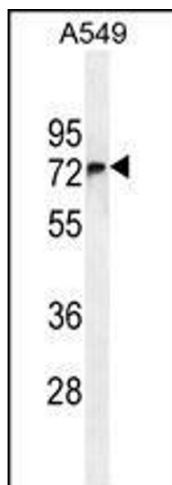
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



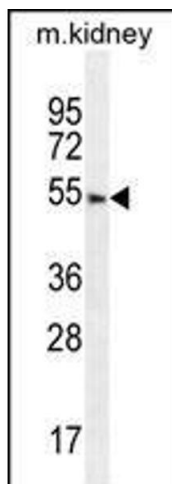
Flow Cytometry

Image 1. FBXO24 Antibody (Center) (ABIN654961 and ABIN2844600) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. FBXO24 Antibody (Center) (ABIN654961 and ABIN2844600) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the FBXO24 antibody detected the FBXO24 protein (arrow).



Western Blotting

Image 3. FBXO24 Antibody (Center) (ABIN654961 and ABIN2844600) western blot analysis in mouse kidney tissue lysates (35 µg/lane). This demonstrates the FBXO24 antibody detected the FBXO24 protein (arrow).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN654961.