

Datasheet for ABIN952285  
**anti-FBXO24 antibody (Middle Region)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	0.4 mL
Target:	FBXO24
Binding Specificity:	AA 118-145, Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 118-145 amino acids from the Central region of Human FBXO24
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human and Mouse FBXO24 (Center).
Purification:	Affinity Chromatography on Protein A

## Target Details

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

## Target Details

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].Synonyms: F-box only protein 24, FBX24

Molecular Weight: 64889 Da

Gene ID: 26261

NCBI Accession: [NP\\_001156971](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative

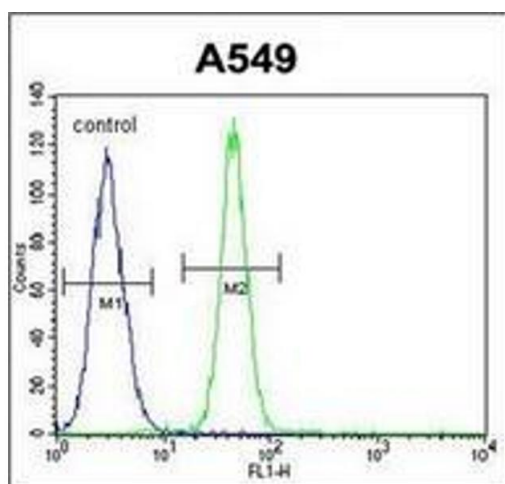
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

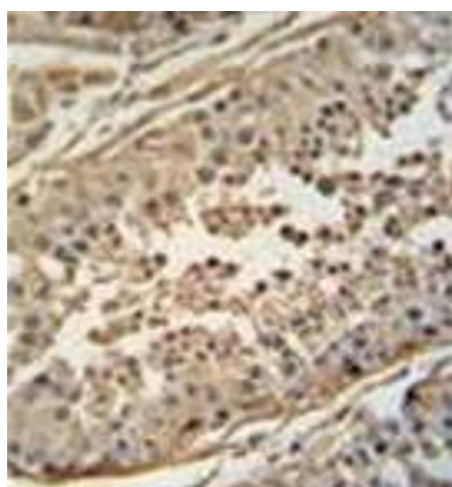
Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



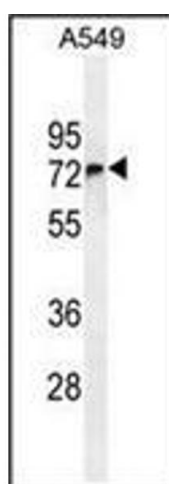
### Flow Cytometry

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



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue reacted with FBXO24 Antibody followed by peroxidase conjugation of the secondary antibody and DAB staining.



### Western Blotting

**Image 3.** Western blot analysis of FBXO24 Antibody in A549 cell line lysates (35ug/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 ABIN952285.