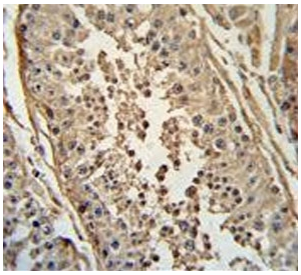
FBX24 Antibody / FBXO24 / F-box only protein 24 (F54569)

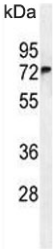
Catalog No.	Formulation	Size
F54569-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54569-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

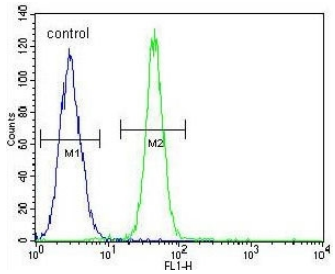
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	O75426
Applications	Flow cytometry: 1:25 (1x10e6 cells) Immunohistochemistry (FFPE): 1:25 Western blot: 1:500-1:2000
Limitations	This FBX24 antibody is available for research use only.



IHC testing of FFPE human testis tissue with FBX24 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human A549 cell lysate with FBX24 antibody. Predicted molecular weight: 36-69 kDa (multiple isoforms).



Flow cytometry testing of human A549 cells with FBX24 antibody; Blue=isotype control, Green= FBX24 antibody.

Description

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].

Application Notes

The stated application concentrations are suggested starting points. Titration of the FBX24 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 118-145 from the human protein was used as the immunogen for the FBX24 antibody.

Storage

Aliquot the FBX24 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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