

Fbp5B antibody

Catalog No: #22864



Orders: order@signalwayantibody.com
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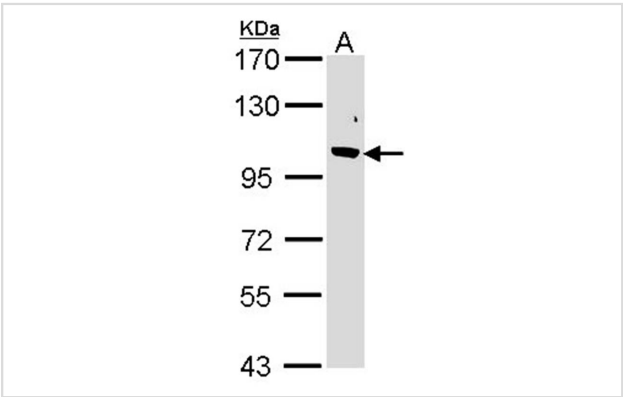
Description

Product Name	Fbp5B antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 646 and 708 of human FBXO43
Target Name	Fbp5B
Accession No.	Swiss-Prot:Q4G163Gene ID:286151
Uniprot	Q4G163
GeneID	286151;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

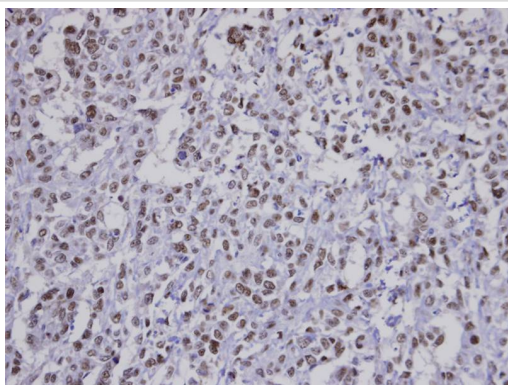
Application Details

Predicted MW: 78kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:250
Immunofluorescence: 1:100-1:200

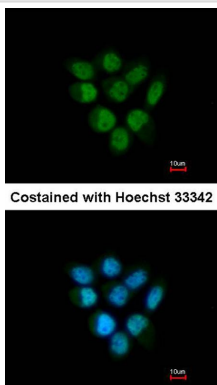
Images



Sample (30 ug of whole cell lysate)
A: 293T
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded Saos-2 xenograft, using FBXO43 antibody at 1: 100 dilution.



Immunofluorescence analysis of paraformaldehyde-fixed A431, using FBXO43 antibody at 1: 200 dilution.

Background

Members of the F-box protein family, such as FBXO43, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]

Note: This product is for in vitro research use only