FBXO21 Polyclonal Antibody

Catalog No: #29725

Package Size: #29725-1 50ul #29725-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

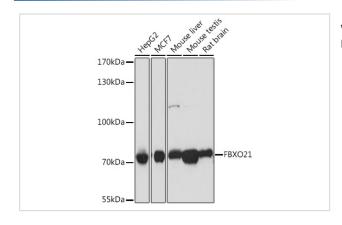
Description

Product Name	FBXO21 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human FBXO21 (NP_055817.1).
Other Names	FBXO21;FBX21
Accession No.	Uniprot:O94952GeneID:23014
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GeneID	23014
Calculated MW	Refer to figures
SDS-PAGE MW	72kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

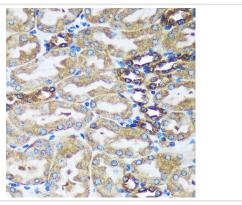
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

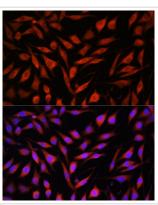
Images



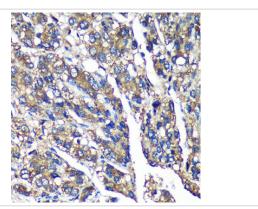
Western blot analysis of extracts of various cell lines, using FBXO21 antibody.



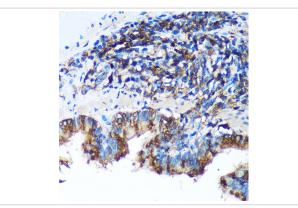
Immunohistochemistry of paraffin-embedded Mouse kidney using FBXO21 Rabbit pAb.



Immunofluorescence analysis of L929 cells using FBXO21 antibody.



Immunohistochemistry of paraffin-embedded Human liver cancer using FBXO21 Rabbit pAb.



Immunohistochemistry of paraffin-embedded Rat lung using FBXO21 Rabbit pAb.

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 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 2 transcript variants.

Note: This product is for in vitro research use only