

FBXO7 Polyclonal Antibody

Catalog No: #30934

Package Size: #30934-1 50ul #30934-2 100ul

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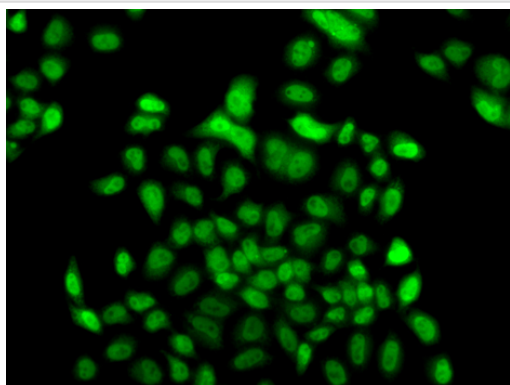
Description

Product Name	FBXO7 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human FBXO7 (NP_036311.3).
Other Names	FBXO7; FBX; FBXO7; FBX7; PARK15; PKPS; F-box protein 7
Accession No.	Swiss-Prot#:Q9Y3I1NCBI Gene ID:25793
Uniprot	Q9Y3I1
GeneID	25793;
Calculated MW	59kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

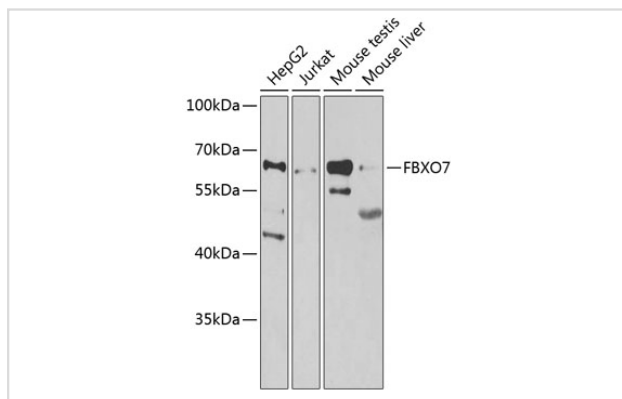
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

Images



Immunofluorescence analysis of A549 cells using FBXO7 .



Western blot analysis of extracts of various cell lines, using FBXO7 at 1:1000 dilution.

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 and it may play a role in regulation of hematopoiesis. Alternatively spliced transcript variants of this gene have been identified with the full-length nature of only some variants being determined.

Note: This product is for in vitro research use only