

For Research Use Only

# FBXO17 Monoclonal antibody

Catalog Number: 68246-1-Ig



## Basic Information

<b>Catalog Number:</b> 68246-1-Ig	<b>GenBank Accession Number:</b> BC012385	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 115290	<b>CloneNo.:</b> 1F3D3
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q96EF6	<b>Recommended Dilutions:</b> WB 1:2000-1:10000 IF 1:400-1:1600
<b>Isotype:</b> IgG1	<b>Full Name:</b> F-box protein 17	
<b>Immunogen Catalog Number:</b> AG3867	<b>Calculated MW:</b> 278 aa, 31 kDa	
	<b>Observed MW:</b> 29-31 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : NCI-H1299 cells, U2OS cells, A549 cells, SH-SY5Y cells, U-87 MG cells
<b>Species Specificity:</b> Human	IF : HepG2 cells,

## Background Information

FBXO17, also named as FBG4, FBX17, FBX26 and FBXO26, is a substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.

## Storage

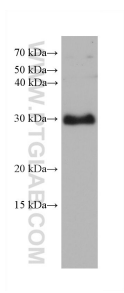
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

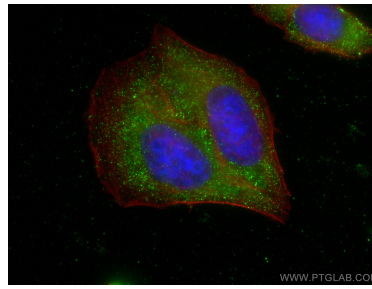
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



NCI-H1299 cells were subjected to SDS PAGE followed by western blot with 68246-1-Ig (FBXO17 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using FBXO17 antibody (68246-1-Ig, Clone: 1F3D3 ) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).