

For Research Use Only

# FBXO17 Monoclonal antibody

Catalog Number: 68246-1-Ig



## Basic Information

Catalog Number:

68246-1-Ig

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG3867

GenBank Accession Number:

BC012385

GeneID (NCBI):

115290

UNIPROT ID:

Q96EF6

Full Name:

F-box protein 17

Calculated MW:

278 aa, 31 kDa

Observed MW:

29-31 kDa

Purification Method:

Protein G purification

CloneNo.:

1F3D3

Recommended Dilutions:

WB 1:2000-1:10000

IF/ICC 1:400-1:1600

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

Human

Positive Controls:

WB : NCI-H1299 cells, U2OS cells, A549 cells, SH-SY5Y cells, U-87 MG cells

IF/ICC : 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:

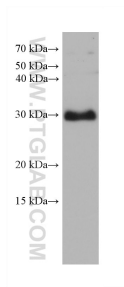
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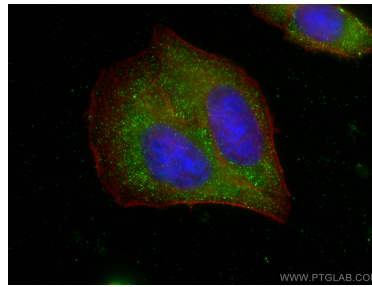
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## Selected Validation Data



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).