For Research Use Only

FBXO17 Monoclonal antibody

Catalog Number:68246-1-Ig 1 Publications

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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.

Notable Publications

Author	Pubmed ID	Journal	Application
Enyan Tang	42870797	Transl Cancer Res	

Storage

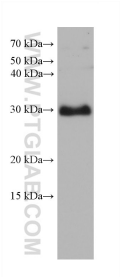
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1%BSA

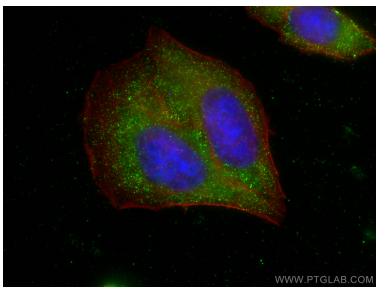
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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 Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).