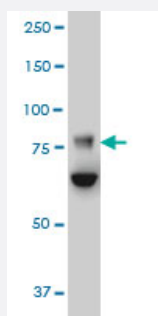


FBXO42 monoclonal antibody (M02), clone 2F10

Catalog # H00054455-M02

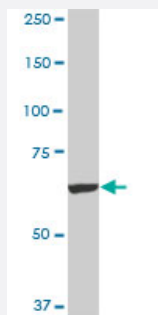
Size 100 ug

Applications



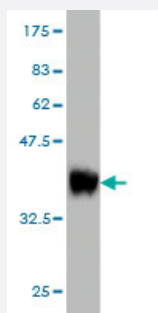
Western Blot (Cell lysate)

FBXO42 monoclonal antibody (M02), clone 2F10 Western Blot analysis of FBXO42 expression in HeLa (Cat # L013V1).



Western Blot (Cell lysate)

FBXO42 monoclonal antibody (M02), clone 2F10. Western Blot analysis of FBXO42 expression in PC-12(Cat # L012V1).



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant FBXO42.

Immunogen	FBXO42 (NP_061867, 619 a.a. ~ 717 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RRLGHHPPQSLNVGKPLYQSMNCKPMQMYVLDIKDTKEKGRVKWKVFNSSSVVGPPETSLHTV VQGRGELIIFGGLMDKKQNVKYYPKTNALYFVRAKR
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (95); Rat (97)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

FBXO42 monoclonal antibody (M02), clone 2F10 Western Blot analysis of FBXO42 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

FBXO42 monoclonal antibody (M02), clone 2F10. Western Blot analysis of FBXO42 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FBXO42

Entrez GeneID [54455](#)

GeneBank Accession#	NM_018994
Protein Accession#	NP_061867
Gene Name	FBXO42
Gene Alias	Fbx42, KIAA1332
Gene Description	F-box protein 42
Omim ID	609109
Gene Ontology	Hyperlink
Gene Summary	Members of the F-box protein family, such as FBXO42, are characterized by an approximately 40 -amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]
Other Designations	OTTHUMP00000002236