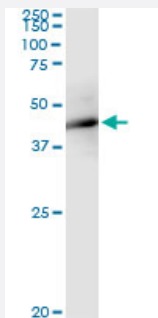


FBXO4 monoclonal antibody (M02), clone 2F2

Catalog # H00026272-M02

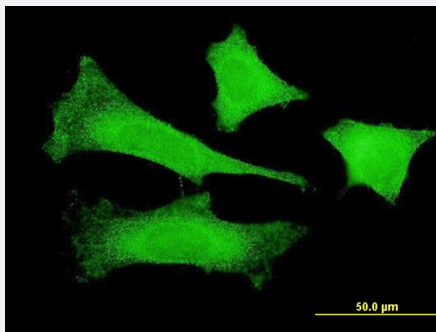
Size 100 ug

Applications



Immunoprecipitation

Immunoprecipitation of FBXO4 transfected lysate using anti-FBXO4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with FBXO4 MaxPab rabbit polyclonal antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to FBXO4 on HeLa cell . [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant FBXO4.
Immunogen	FBXO4 (AAH48098, 1 a.a. ~ 387 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGSEPRSGTNSPPPPFSDWGRLEAAILSGWKTFWQSVSKERVARTTSREEVDEAASTLTRLPI DVQLYILSFLSPHDLCLGSTNHYWNETVRDPILWRYFLLRDLPWSSVDWKSPLDLEILKKPISE VTDGAFFDYMAVYRMCCPYTRRASKSSRPMYGAVTSFLHSLIQNEPRFAMFGPGLEELNTSLVL SLMSSEELCPTAGLPQRQIDIGSGVNFQLNNQHKFNILYSTTRKERDRAREEHTSAVNKMFSR HNEGDDQQGSRYSVIPQIQKVCEVVDGFIYVANAETHKRHEWQDEFSHIMAMTDPAFGSSGRPL LVLSCISQGDVKRMPCFYLAHELHLNLLNHPWLVDQTEAETLTGFLNGIEWILEEVESKRAR
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (88)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

Immunoprecipitation of FBXO4 transfected lysate using anti-FBXO4 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with FBXO4 MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to FBXO4 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — FBXO4

Entrez GeneID	26272
GeneBank Accession#	BC048098
Protein Accession#	AAH48098
Gene Name	FBXO4
Gene Alias	DKFZp547N213, FBX4, FLJ10141
Gene Description	F-box protein 4
Omim ID	609090
Gene Ontology	Hyperlink

Gene Summary

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. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]

Other Designations

F-box only protein 4|F-box protein Fbx4

Pathway

- [Ubiquitin mediated proteolysis](#)