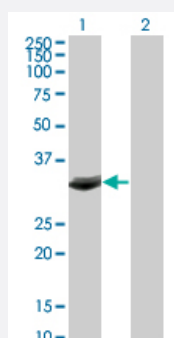


FBXO6 monoclonal antibody (M01), clone 3F10

Catalog # H00026270-M01

Size 100 ug

Applications

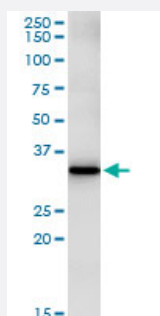


Western Blot (Transfected lysate)

Western Blot analysis of FBXO6 expression in transfected 293T cell line by FBXO6 monoclonal antibody (M01), clone 3F10.

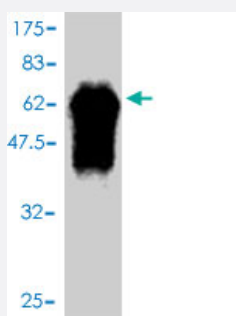
Lane 1: FBXO6 transfected lysate(33.933 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of FBXO6 transfected lysate using anti-FBXO6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with FBXO6 monoclonal antibody.



Western Blot detection against Immunogen (57.97 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant FBXO6.

Immunogen	FBXO6 (AAH20880.1, 1 a.a. ~ 293 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDAPHSKAALDSINELPENILLELFTHVPARQLLLNCRLVCSLWRDLIDMTLWKRKCLREGFITKD WDQPVADWKIFYFLRSLHRNLLRNPCAEEEDMFAWQIDFNGGDRWKVESLPGAHGTDFPDPKVK KYFVTSYEMCLKSQQLVDLVAEGYWEELLDTRPDMVKDWFAARADCGCTYQLKVQLASADYFV LASFEPPPVTIQWNNATWTEVSYTFSYDPRGVRYILFQHGGRTQYWAGWYGPRVTNSSIVVSP KMTRNQASSEAAQPGQKHGQEEAAQSPYRAVVQIF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (78)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (57.97 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 (Transfected lysate)

Western Blot analysis of FBXO6 expression in transfected 293T cell line by FBXO6 monoclonal antibody (M01), clone 3F10.

Lane 1: FBXO6 transfected lysate(33.933 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of FBXO6 transfected lysate using anti-FBXO6 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with FBXO6 monoclonal antibody.

[Protocol Download](#)

- ELISA

Gene Info — FBXO6

Entrez GeneID [26270](#)

GeneBank Accession# [BC020880](#)

Protein Accession# [AAH20880.1](#)

Gene Name FBXO6

Gene Alias FBG2, FBS2, FBX6, Fbx6b

Gene Description F-box protein 6

Omim ID [605647](#)

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, and its C-terminal region is highly similar to that of rat NFB42 (neural F Box 42 kDa) which may be involved in the control of the cell cycle. [provided by RefSeq]

Other Designations F-box only protein 6|F-box protein FBG2|F-box protein Fbx6|OTTHUMP00000002267