

FBXL6 mouse monoclonal antibody (hybridoma)

Catalog # H00026233-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant FBXL6.
Immunogen	FBXL6 (NP_036294.1, 1 a.a. ~ 539 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAPASRQVRRRARAAAPRPSAEDWWWDLAPRGSGYHLLQSDSMLLVLSEPGPARPRAQR RASRRTPRQPPRGPSAAAKPKAGLRSEAAAAAPAPAPTPTPEEGPDAGWGDRIPLEILVQIFGL LVAADGPMPLGGAARVCRRWQEAASQPALWHTVTLSSPLVGRPAKGGVKAEEKLLASLEWL MPNRFSQLQRLTLIHWKSQVHPVLKLVGECCPRLTFLKLSGCHGVTADALVMLAKACCQLHSLD LQHSMVESTAVVSFLEEAGSRMRKLWLTYSSTTAILGALLGCCPQLQVLEVSTGINRNSIPLQL PVEALQKGCPQLQVLRLLNLMWLPKPPGRGVAPGPGFPSLEELCLASSTCNFVSNEVLGRLLH GSPNLRLLDLRGARITPAGLQDLPCRELEQLHLGLYGTSDRLTLAKEGSPFLTQKWCHTLRELD LSGQGFSEKDLEQALAAFLSTPGGSHPALCSNLNRGTRVTPSTVSSVISSCPGLLYLNLESCRL PRGLKRAYRGLEEVQWCLEQLLTSPSPS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (78)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FBXL6

Entrez GeneID [26233](#)

GeneBank Accession# [NM_012162.1](#)

Protein Accession# [NP_036294.1](#)

Gene Name FBXL6

Gene Alias FBL6, FBL6A, PP14630

Gene Description F-box and leucine-rich repeat protein 6

Omim ID [609076](#)

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 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 Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats. Alternative splicing of this gene generates 2 transcript variants. [provided by RefSeq]

Other Designations F-box protein Fbl6