

FBXL13 monoclonal antibody (M06), clone 1F7

Catalog # H00222235-M06

Size 100 ug

Applications

Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FBXL13.
Immunogen	FBXL13 (NP_659469, 636 a.a. ~ 734 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ILDISGCVLLTDQILEDLQIGCKQLRILKMQYCTNISKKAAQRMSSKVQQQEYNTNDPPRWFGYDRE GNPVTELDNTSSKGALELTVKKSTYSSSEDQA
Host	Mouse
Reactivity	Human
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 (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FBXL13

Entrez GeneID [222235](#)

GeneBank Accession# [NM_145032](#)

Protein Accession# [NP_659469](#)

Gene Name FBXL13

Gene Alias FLJ38068, Fbl13, MGC21636

Gene Description F-box and leucine-rich repeat protein 13

Omim ID [609080](#)

Gene Ontology [Hyperlink](#)

Gene Summary Members of the F-box protein family, such as FBXL13, 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 -

Disease

- [Tobacco Use Disorder](#)