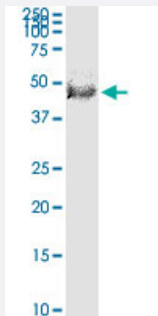


# FBXL20 monoclonal antibody (M03), clone 2G1

Catalog # H00084961-M03

Size 100 ug

## Applications



### Western Blot (Tissue lysate)

FBXL20 monoclonal antibody (M03), clone 2G1. Western Blot analysis of FBXL20 expression in human colon.

## Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse monoclonal antibody raised against a full-length recombinant FBXL20.                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>                     | FBXL20 (AAH07557, 1 a.a. ~ 436 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.                                                                                                                                                                                                                                                                                                                                                       |
| <b>Sequence</b>                      | MRRDVNGVTKS RFEMFSNSDEAVINKKLPKELLRIFSFLDVVTLRCRAQVSRAWNVLALDGSN<br>WQRIDLFDFQRDIEGRVVENISKRCGGFLRKLRLRGCLGVGDNALRTFAQNCRNIEVLNLNGCTKT<br>TDATCTSLSKFCSKLRHLDLASCTSI TNMSLKALSEGCPLEQLNISWCDQVTKDGIQALVRGCG<br>GLKALFLKGCTQLEDEALKYGAHCPELVTLNLQTCLQITDEGLITICRGCHKLQSLCASGCSNITDAI<br>LNALGQNCPRRLILEVARCSQLTDVGFTTLARNCHELEKMDLEECVQITDSTLIQLSIHCPRLQVLS<br>LSHCELITDDGIRHLGNGACAHDQLEVIELDNCPITDASLEHLKSCHSLERIELYDCQQITRAGIKRL<br>RTHLPNIKVHAYFAPVTPPPSVGGSRQRFRCRCIIL |
| <b>Host</b>                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Interspecies Antigen Sequence</b> | Mouse (99)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Isotype</b>                       | IgG1 Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Quality Control Testing</b>       | 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

- Western Blot (Tissue lysate)

FBXL20 monoclonal antibody (M03), clone 2G1. Western Blot analysis of FBXL20 expression in human colon.

[Protocol Download](#)

- ELISA

## Gene Info — FBXL20

**Entrez GeneID**[84961](#)**GeneBank Accession#**[BC007557](#)**Protein Accession#**[AAH07557](#)**Gene Name**

FBXL20

**Gene Alias**

Fbl2, Fbl20, MGC15482, SCR, SCRAPPER

**Gene Description**

F-box and leucine-rich repeat protein 20

**Omim ID**[609086](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the F-box protein family, such as FBXL20, 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**

F-box and leucine-rich repeat protein 20 variant b|F-box protein FBL2

## Disease

- [Breast cancer](#)

- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)