

## Datasheet

### **FBXL19 monoclonal antibody (M03), clone 3C5**

**Catalog Number:** H00054620-M03

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant FBXL19.

**Clone Name:** 3C5

**Immunogen:** FBXL19 (NP\_061958.1, 365 a.a. ~ 472 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

RLLDLRWIEDVKDSLRELLPPPDTPKPGQTESRGR  
LQGVAEELRLAGLELTDASLRLLLRHAPQLSALDLSHCAH  
VGDPVHLLTAPTSPRLRETLVHLNLAGCHRLTD

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IF, S-ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG1 Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 54620

**Gene Symbol:** FBXL19

**Gene Alias:** DKFZp434K0410, Fbl19, JHDM1C, MGC50505

**Gene Summary:** Members of the F-box protein family, such as FBXL19, 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]