

Datasheet

FBXL18 monoclonal antibody (M01), clone 3H5

Catalog Number: H00080028-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant FBXL18.

Clone Name: 3H5

Immunogen: FBXL18 (NP_079239, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MASSGEDISNDDDDMHPAAAGMADGVHLLGFSDEILL
HILSHVPSTDLILNVRRTCRKLAALCLDKSLIHTVLLQKD
YQASEDKVRQLVKEIGREIQQLSMAGCYWLPGS

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, S-ELISA, WB-Ce, 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: 80028

Gene Symbol: FBXL18

Gene Alias: FLJ10776, FLJ11467, FLJ26934, FLJ38075, FLJ41541, Fbl18

Gene Summary: Members of the F-box protein family, such as FBXL18, 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]