

PRODUCT DATA SHEET

Bioworld Technology,Inc.

FBXL11 Recombinant Rabbit mAb

Catalog: BS46317 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

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 at least six highly degenerated leucine-rich repeats. This family member plays a role in epigenetic silencing. It nucleates at CpG islands and specifically demethylates both mono- and di-methylated lysine-36 of histone H3. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2012]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

133 kDa

Swiss-Prot:

Q9Y2K7

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:50
br />ICC/IF: 1:200
br />IP: 1:20

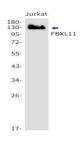
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of FBXL11 in Jurkat cell lysates using FBXL11 antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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