

## FXL18 rabbit pAb

Cat No.: ES16304

For research use only

## Overview

Product Name FXL18 rabbit pAb

Host species Rabbit Applications WB

Species Cross-Reactivity Human;Rat;Mouse; Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human FXL18 AA

range: 7-57

**Specificity** This antibody detects endogenous levels of FXL18 at

Human

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name FXL18

Gene Name FBXL18 FBL18

**Cellular localization** 

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

**Observed band** 

Human Gene ID 80028 Human Swiss-Prot Number Q96ME1

**Alternative Names** 

**Background** The protein encoded by this gene is a member of a

family of proteins that contain an approximately 40-amino acid F-box motif. This motif is important for interaction with SKP1 and for targeting some proteins for degradation. The encoded protein has been shown to control the cellular level of FBXL7, a protein that induces mitotic arrest, by targeting it for polyubiquitylation and proteasomal degradation.

Members of the F-box protein family, such as

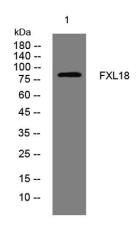


+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com





FBXL18, are characterized by an approximately 40-amino acid F-box motif. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains. [provided by RefSeq, Mar 2016],

Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com