

FXL12 rabbit pAb

Catalog No: YT6954

Reactivity: Human; Mouse

Applications: WB

Target: FXL12

Gene Name: FBXL12 FBL12

Q9NXK8

Q9EPX5

Protein Name: FXL12

Human Gene Id: 54850

Human Swiss Prot

No:

Mouse Gene Id: 30843

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human FXL12 AA range: 8-58

Specificity: This antibody detects endogenous levels of FXL12 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ?500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

1/2

Molecularweight: 36kD

Background : Members of the F-box protein family, such as FBXL12, 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, Mar 2008],

Function: function:Substrate-recognition component of the SCF (SKP1-CUL1-F-box

protein)-type E3 ubiquitin ligase complex., similarity: Contains 1 F-box

ubiquitin ligase complex, cytoplasm, integral component of membrane,

domain., similarity: Contains 5 LRR (leucine-rich) repeats., subunit: Interacts with

SKP1A and CUL1.,

Subcellular

Location:

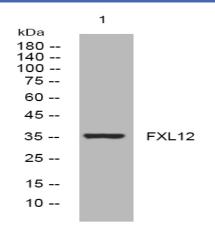
Sort : 6325

No4: 1

Host: Rabbit

Modifications: Unmodified

Products Images



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