



FXL12 mouse mAb

Catalog No	YP-mAb-11589
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FBXL12 FBL12
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	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FXL12;FBXL12 FBL12
Observed Band	
Calculated Molecular Weight	
Cell Pathway	ubiquitin ligase complex,cytoplasm,integral component of membrane,
Tissue Specificity	
Function	function:Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.,similarity:Contains 1 F-box domain.,similarity:Contains 5 LRR (leucine-rich) repeats.,subunit:Interacts with SKP1A and CUL1.,
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],



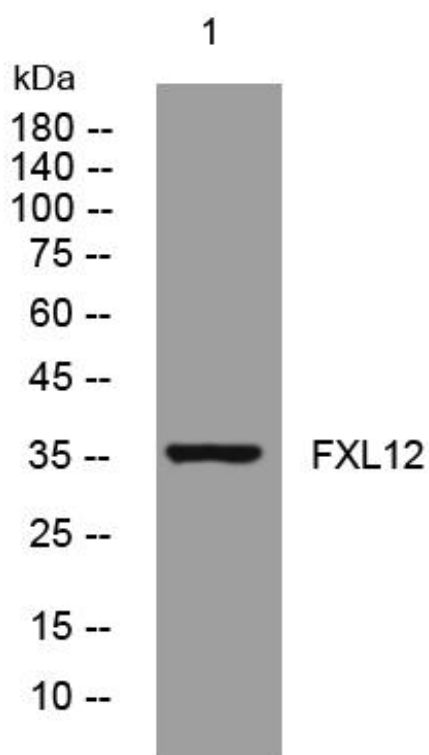
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using FXL12 mouse mAb