

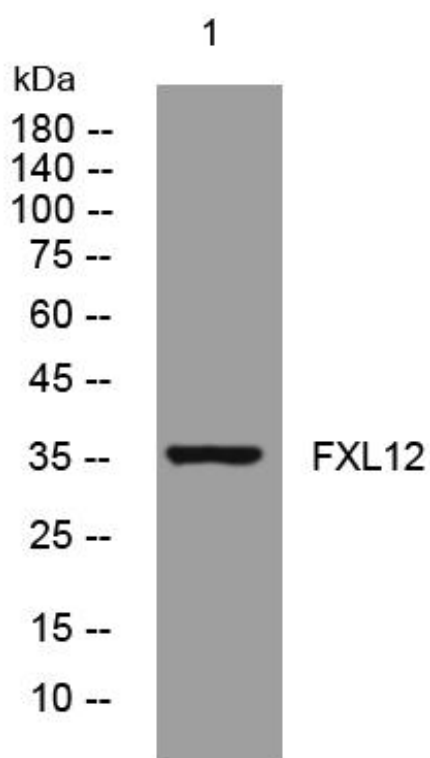


FXL12 mouse mAb

Catalog No	YP-mAb-11589
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	FBXL12 FBL12
Protein Name	FXL12
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	
Observed Band	
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