



FBXL15 Mouse mAb

Catalog No	YP-mAb-19070
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FBXL15 FBXO37
Immunogen	Synthesized peptide derived from human FBXL15
Specificity	This antibody detects endogenous levels of FBXL15 at Human, Mouse,Rat
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	F box only protein 37;F box/LRR repeat protein 15;Fbl15;FBXL15;FBXO37;JET; PSD;FBXL15 FBXO37;F-box/LRR-repeat protein 15 (F-box only protein 37)
Observed Band	33 kDa
Calculated Molecular Weight	300 aa, 33 kDa
Cell Pathway	Cytoplasm .
Tissue Specificity	
Function	Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of SMURF1, thereby acting as a positive regulator of the BMP signaling pathway. Required for dorsal/ventral pattern formation and bone mass maintenance. Also mediates ubiquitination of SMURF2 and WWP2.
Background	
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