

FXL12 rabbit pAb

Catalog No :	YT6954
Reactivity :	Human;Mouse
Applications :	WB
Target :	FXL12
Gene Name :	FBXL12 FBL12
Protein Name :	FXL12
Human Gene Id :	54850
Human Swiss Prot No :	Q9NXK8
Mouse Gene Id :	30843
Mouse Swiss Prot No :	Q9EPX5
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)

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 domain.,similarity:Contains 5 LRR (leucine-rich) repeats.,subunit:Interacts with SKP1A and CUL1.,

Subcellular Location : ubiquitin ligase complex,cytoplasm,integral component of membrane,

Sort : 6325

No4 : 1

Host : Rabbit

Modifications : Unmodified

Products Images

