



# FBXL5 rabbit pAb

<b>Catalog No</b>	YP-Ab-11618
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	FBXL5 FBL4 FBL5 FLR1
<b>Protein Name</b>	FBXL5
<b>Immunogen</b>	Synthesized peptide derived from human FBXL5 AA range: 319-369
<b>Specificity</b>	This antibody detects endogenous levels of FBXL5 at Human/Mouse
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1: 500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Cytoplasm, perinuclear region .
<b>Tissue Specificity</b>	
<b>Function</b>	function:Probably recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation.,similarity:Contains 1 F-box domain.,similarity:Contains 4 LRR (leucine-rich) repeats.,subunit:Part of a SCF (SKP1-cullin-F-box) protein ligase complex.,
<b>Background</b>	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains several tandem leucine-rich repeats. Alternatively spliced transcript variants have been described for this locus. [provided by RefSeq, Aug 2010],

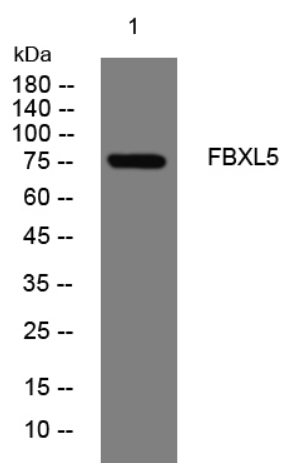
**matters needing attention**

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 lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night