Best Tools for immunology Research

# FBXL5 rabbit pAb

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| **Catalog No :** | YT6983 |
| **Reactivity :** | Human;Mouse |
| **Applications :** | WB |
| **Target :** | FBXL5 |
| **Gene Name :** | FBXL5 FBL4 FBL5 FLR1 |
| **Protein Name :** | FBXL5 |
| **Human Gene Id :** | 26234 |
| **Human Swiss Prot No :** | Q9UKA1 |
| **Mouse Gene Id :** | 242960 |
| **Mouse Swiss Prot No :** | Q8C2S5 |
| **Immunogen :** | Synthesized peptide derived from human FBXL5 AA range: 319-369 |
| **Specificity :** | This antibody detects endogenous levels of FBXL5 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 :** 76kD

**Background :** 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],

**Function :** 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.,

**Subcellular Location :** Cytoplasm, perinuclear region .

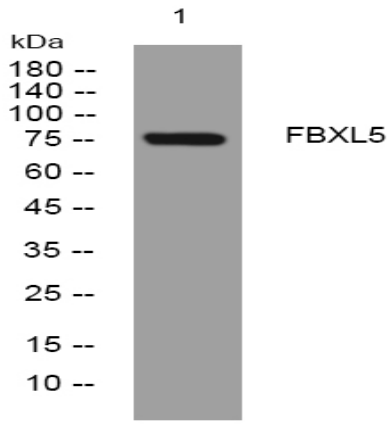
**Sort :** 5983

**No4 :** 1

**Host :** Rabbit

**Modifications :** Unmodified

## Products Images




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