Fbx32 Rabbit pAb

db2679 **Package : 20μL 50μL 100μL**

Product Name : Fbx32 Rabbit pAb
Cat.No.: db2679
Synonyms : Fbx32; MAFbx
Application : WB, ICC/IF
Reactivity : Human, Mouse, Rat
Host species : Rabbit

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 the 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 Fbxs class and contains an F-box domain. This protein is highly expressed during muscle atrophy, whereas mice deficient in this gene were found to be resistant to atrophy. This protein is thus a potential drug target for the treatment of muscle atrophy. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2011]
Immunogen	A synthetic peptide of human Fbx32
Gene ID	114907
Swiss Prot	Q969P5
Synonyms	Fbx32; MAFbx
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF
Recommended dilution	WB: 1:1000 ICC/IF: 1:50
Calculated MW	42 kDa
Observed MW	42 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.