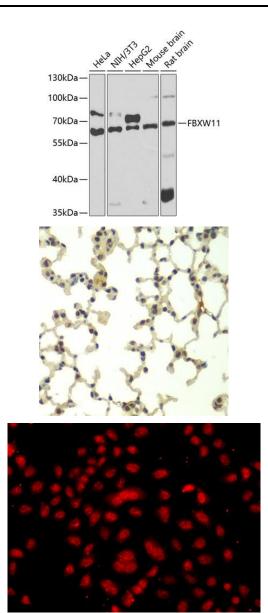
FBXW11 Rabbit Polyclonal Antibody

CAB7784



Product Information	Protein Background		
Size: 20uL, 50uL, 100uL, 200uL Observed MW:	This gene encodes a member of the F-box protein family which is characterized by ar approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the fou subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function ir 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 eithe		
		62kDa	different protein-protein interaction modules or no recognizable motifs. The protein encoder by this gene belongs to the Fbws class and, in addition to an F-box, contains multiple WD40
		Calculated MW: 58kDa/60kDa/62kDa Applications:	repeats. This gene contains at least 14 exons, and its alternative splicing generates 3 transcrip variants diverging at the presence/absence of two alternate exons.
WB IHC IF	Gene ID: 23291		
Reactivity:			
Human, Mouse, Rat	Uniprot Q9UKB1		
Antibody Information	Synonyms: FBXW11; BTRC2; BTRCP2; FBW1B; FBXW1B; Fbw11; Hos		
Recommended dilutions: WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:100			
Source:	Immunogen:		
Rabbit	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human FBXW11 (NP_387448.2).		
lsotype:			
IgG	Storage:		
	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.		

Purification: Affinity purification



Western blot analysis of extracts of various cell lines, using FBXW11 antibody (CAB7784) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.

Immunohistochemistry of paraffin-embedded mouse lung using FBXW11 antibody (CAB7784) at dilution of 1:100 (40x lens).

Immunofluorescence analysis of A549 cells using FBXW11 antibody (CAB7784).