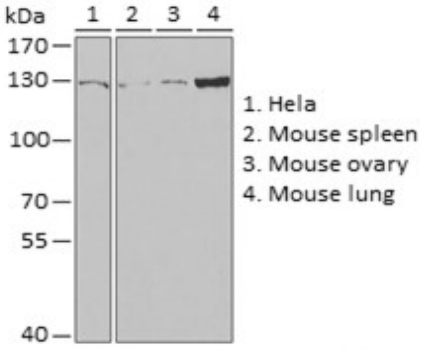
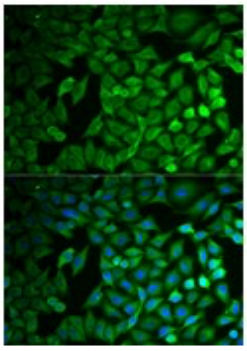
Product Name:	FBXO11 Rabbit pAb
Catalog #:	Y5612-20; Y5612-100
Also Known As:	FBXO11; FBX11; PRMT9; UBR6; UG063H01; VIT1
Quantity:	20 µl for Y5612-20; 100 µl for Y5612-100
Concentration:	See labels on tube
Host Species:	Rabbit
Isotype:	IgG
Reactivity:	Human, Mouse
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 688-927 of human FBXO11 (NP_001177203.1).
Swiss Prot. #:	Q86XK2
Calculated MW:	106 kDa
Detected MW:	130 kDa
Applications:	WB (1:500 - 1:2,000) IF (1:20 - 1:100) IP (not tested) IHC (not tested) Note: Antibody dilution should be optimized by users.

Images:



Immunoblotting 25 µg whole cell extracts of various cell lines using FBXO11 antibody (Y5612) at 1:1,000 dilution.



Immunofluorescence of MCF-7 cells using FBXO11 antibody (Y5612) at 1:100 dilution. Blue: DAPI nuclear staining.

Purification:	Protein A or G affinity purification
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Storage:	Store at -20°C. Centrifuge to maximize product recovery.
Background:	FBXO11 is a member of teh Fbxs class of the F-box protein family. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complexes called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into three classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs.
Reference:	1. Cenciarelli C, et al. (1999) Curr Biol 9 (20), 1177 - 1179. 2. Cook JR, et al. (2006) Biochem Biophys Res Commun 342(2), 472 - 481.
Note:	This product is for resarch use only.