

FBXO2 Antibody (C-term)

Catalog_no :	AB0748
Applications :	IHC-P, WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:244-271
Specificity :	This FBXO2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 244-271 amino acids from the C-terminal region of human FBXO2.
Dilution :	FC,1:10~50;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	F-box only protein 2, FBXO2, FBX2
Isotype :	Rabbit Ig
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. This protein is highly similar to the rat NFB42 (neural F Box 42 kDa) protein which is enriched in the nervous system and may play a role in maintaining neurons in a postmitotic state.
reference :	Eom, C.Y., et al. Proc. Natl. Acad. Sci. U.S.A. 100(17):9803-9807(2003) Ilyin, G.P., et al. Gene 296 (1-2), 11-20 (2002) : Yoshida, Y., et al. Nature 418(6896):438-442(2002) Winston, J.T., et al. Curr. Biol. 9(20):1180-1182(1999) Cenciarelli, C., et