

## RNF7 Antibody (N-term)

Catalog_no :	AB3386
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This RNF7 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 25-57 amino acids from the N-terminal region of human RNF7.
Dilution :	IHC-P,1:25;WB,1:8000;
Other_name :	RING-box protein 2, Rbx2, CKII beta-binding protein 1, CKBBP1, RING finger protein 7, Regulator of cullins 2, Sensitive to apoptosis gene protein, RNF7, RBX2, ROC2, SAG
Isotype :	Rabbit Ig
Background :	Probable component of the SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins involved in cell cycle progression, signal transduction and transcription. Through the RING-type zinc finger, seems to recruit the E2 ubiquitination enzyme to the complex and brings it into close proximity to the substrate. Promotes the neddylation of CUL5 via its interaction with UBE2F. May play a role in protecting cells from apoptosis induced by redox agents.
reference :	Son M.-Y.,et al.Biochem. Biophys. Res. Commun. 263:743-748(1999). Ohta T.,et al.Mol. Cell 3:535-541(1999). Duan H.,et al.Mol. Cell. Biol. 19:3145-3155(1999). Swaroop M.,et al.DNA Cell Biol. 20:425-434(2001). Kalnine N.,et al.Submitted (MAY-2003) to t