

SnoN Polyclonal Antibody

Cat No: HR1AP4584

For research use only

Overview

Product Name	SnoN Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	77kDa
GeneID?Human?	SKIL
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SKIL; SNO; Ski-like protein; Ski-related oncogene; Ski-related protein
Background	SKI like proto-oncogene(SKIL) Homo sapiens The protein encoded by this gene is a component of the SMAD pathway, which regulates cell growth and differentiation through transforming growth factor-beta (TGFB). In the absence of ligand, the encoded protein binds to the promoter region of TGFB-responsive genes and recruits a nuclear repressor complex. TGFB signaling causes SMAD3 to enter the nucleus and degrade this protein, allowing these genes to be activated. Four transcript variants encoding three different isoforms have been found for this gene. [provided by RefSeq, Oct 2011],