

## Datasheet for ABIN2787539

# anti-SKIL antibody (Middle Region)

2 Images



Go to Product page

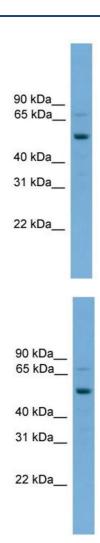
_			
	IVe	rv	iew

Quantity:	100 μL	
Target:	SKIL	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Pig	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SKIL antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SKIL	
Sequence:	LQNEHAQRME EFYVEQKDLE KKLEQIMKQK CTCDSNLEKD KEAEYAGQLA	
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 93%, Rabbit: 93%, Rat: 86%	
Characteristics:	This is a rabbit polyclonal antibody against SKIL. It was validated on Western Blot.	
Purification:	Affinity Purified	
Target Details		
Target:	SKIL	
Alternative Name:	SKIL (SKIL Products)	

## **Target Details**

Background:	SKIL belongs to the SKI family and may have regulatory role in cell division or differentiation in	
	response to extracellular signals.	
	Alias Symbols: SNO, SnoA, SnoI, SnoN	
	Protein Interaction Partner: STK16, DRG1, AES, NXF3, VPS28, OIP5, MVP, SUMO1, SKI, SMAD4,	
	TRIM33, SMAD2, NCOR1, RNF111, SMAD3, PSMC2, THSD7A, PTPRF, PSG3, PPL, PAPPA, NID1,	
	LRP1, KRT81, GOLGB1, GLUL, XRCC6, FBLN1, EIF4G2, EEF1G, COL4A2, CHD3, HIPK1, THAP5,	
	CAMSAP1, PLCD3, SVEP1, ZBTB	
	Protein Size: 638	
Molecular Weight:	70 kDa	
Gene ID:	6498	
NCBI Accession:	NM_001145097, NP_001138569	
Pathways:	Positive Regulation of Response to DNA Damage Stimulus	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 638 AA	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %	
	sucrose.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	
	should be handled by trained staff only.	
Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-20 °C	
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small	

aliquots to prevent freeze-thaw cycles.



### **Western Blotting**

Image 1. WB Suggested Anti-SKIL Antibody Titration: 0.2-

1 ug/ml

**ELISA Titer:** 1:312500

Positive Control: PANC1 cell lysate

#### **Western Blotting**

Image 2. WB Suggested Anti-SKIL

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:.12500

Positive Control: PANC1 cell lysate

SKIL is supported by BioGPS gene expression data to be

expressed in PANC1