

Datasheet for ABIN2787539
anti-SKIL antibody (Middle Region)



[Go to Product page](#)

2 Images

Overview

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:	<p>SKIL belongs to the SKI family and may have regulatory role in cell division or differentiation in response to extracellular signals.</p> <p>Alias Symbols: SNO, SnoA, SnoI, SnoN</p> <p>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</p> <p>Protein Size: 638</p>
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