

Rabbit anti-Human SKIL Polyclonal Antibody | anti-SKIL antibody

SKIL Antibody

CATALOG # AAA308969	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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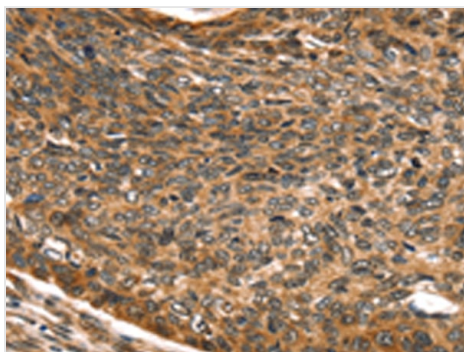
PRODUCT SYNONYMS

SKIL; Polyclonal Antibody; SKIL Antibody; SNO; SnoA; SnoI; SnoN; anti-SKIL antibody

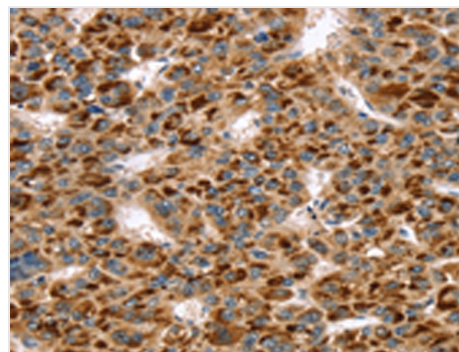
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SKIL protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	638
Applicable Applications for anti-SKIL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human SKIL
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

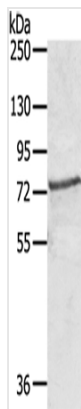
IMAGES


IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/30.


IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.



WB (Western Blot)

Gel: 6%SDS-PAGE Lysate: 40 μ g Lane: Huvec cells Primary antibody: 1/450 dilution
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-SKIL antibody	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 isoformshave been found for this gene.
Product Categories/Family for anti-SKIL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	223029420
NCBI GeneID	6498
NCBI Accession #	NP_001138569.1
NCBI GenBank Nucleotide #	NM_001145097.2
UniProt Accession #	P12757; O00464; P12756; Q07501; A6NGT1; B4DT50
Molecular Weight	74,784 Da
NCBI Official Full Name	ski-like protein isoform 2
NCBI Official Synonym Full Names	SKI-like proto-oncogene
NCBI Official Symbol	SKIL
NCBI Official Synonym Symbols	SNO; SnoA; SnoI; SnoN
NCBI Protein Information	ski-like protein
UniProt Protein Name	Ski-like protein
UniProt Gene Name	SKIL
UniProt Synonym Gene Names	SNO
UniProt Entry Name	SKIL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.