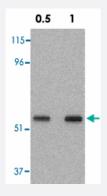


SKIL polyclonal antibody

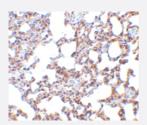
Catalog # PAB12845 Size 100 ug

Applications



Western Blot

Western blot analysis of SKIL in A-431 cell lysate with SKIL polyclonal antibody (Cat # PAB12845) at 0.5 and 1 ug/mL .



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry of SKIL in mouse lung tissue with SKIL polyclonal antibody (Cat # PAB12845) at 5 ug/mL .

| Specification | |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of SKIL. |
| lmmunogen | A synthetic peptide corresponding to N-terminus 16 amino acids of human SKIL. |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Recommend Usage | Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user. |



Product Information

| Storage Buffer | In PBS (0.02% sodium azide) |
|---------------------|---|
| Storage Instruction | Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

Western Blot

Western blot analysis of SKIL in A-431 cell lysate with SKIL polyclonal antibody (Cat # PAB12845) at 0.5 and 1 ug/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

 $Immunohistochemistry\ of\ SKIL\ in\ mouse\ lung\ tissue\ with\ SKIL\ polyclonal\ antibody\ (Cat\ \#\ PAB\ 12845)\ at\ 5\ ug/mL\ .$

| Gene Info — SKIL | |
|--------------------|------------------------------------|
| Entrez GenelD | 6498 |
| Protein Accession# | NP_005405 |
| Gene Name | SKIL |
| Gene Alias | SNO, SnoA, SnoN |
| Gene Description | SKI-like oncogene |
| Omim ID | <u>165340</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | SKI-like ski-related oncogene snoN |
| | |

Publication Reference

Ski and SnoN: negative regulators of TGF-beta signaling.

Luo K.

Current Opinion in Genetics & Development 2004 Feb; 14(1):65.



• TGF-beta signaling in tumor suppression and cancer progression.

Derynck R, Akhurst RJ, Balmain A.

Nat Genet 2001 Oct; 29(2):117.

Application: IHC, WB, Human, Cancers, Mammalian cells

• Unique sequence, ski, in Sloan-Kettering avian retroviruses with properties of a new cell-derived oncogene.

Li Y, Turck CM, Teumer JK, Stavnezer E.

Journal of Virology 1986 Mar; 57(3):1065.

Disease

Kidney Failure