

SKI Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11443

Specification

SKI Antibody (N-Terminus) - Product Information

Application	IF, WB, IHC
Primary Accession	P12755
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80kDa KDa

SKI Antibody (N-Terminus) - Additional Information

Gene ID 6497

Other Names

Ski oncogene, Proto-oncogene c-Ski, SKI

Target/Specificity

14 amino acid peptide from near the amino terminus of human Ski

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

SKI Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

SKI Antibody (N-Terminus) - Protein Information

Name SKI

Function

May play a role in terminal differentiation of skeletal muscle cells but not in the determination of cells to the myogenic lineage. Functions as a repressor of TGF-beta signaling.

Cellular Location

Nucleus.

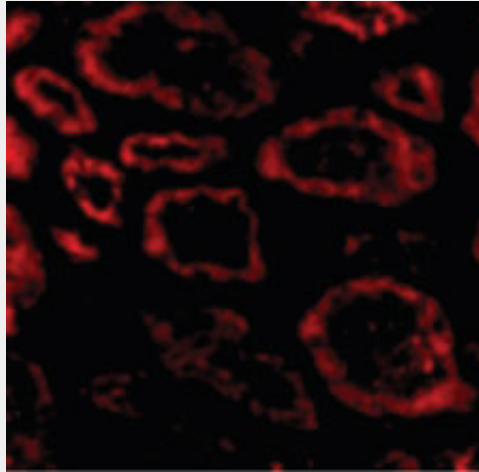
SKI Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

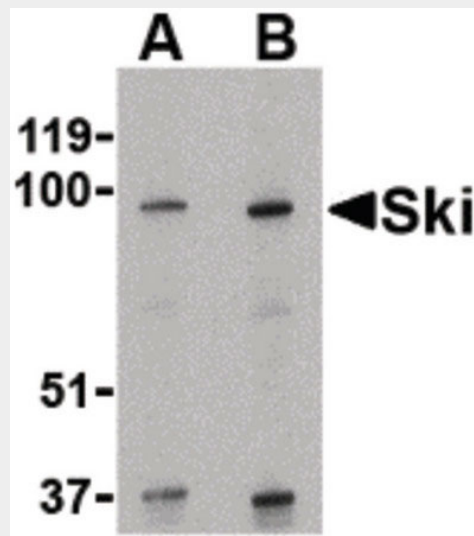
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

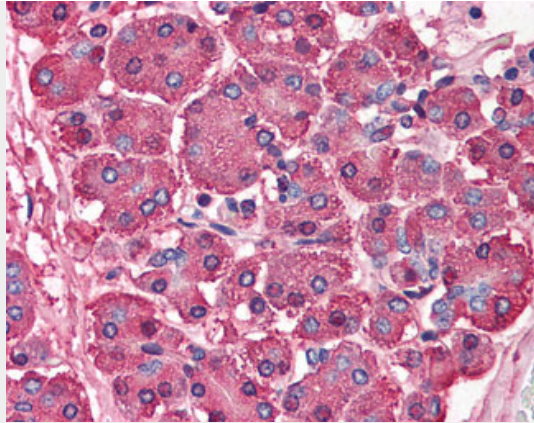
SKI Antibody (N-Terminus) - Images



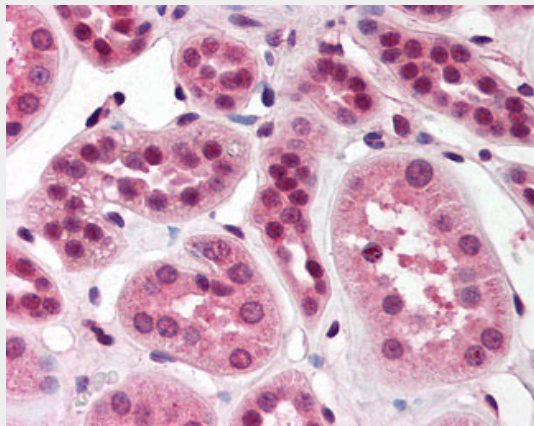
Immunofluorescence of Ski in Human Kidney cells with Ski antibody at 20 ug/ml.



Western blot of Ski in human kidney tissue lysate with Ski antibody at (A) 1 and (B) 2 ug/ml.



Anti-SKI antibody IHC of human pancreas.



Anti-SKI antibody IHC of human kidney.

SKI Antibody (N-Terminus) - Background

May play a role in terminal differentiation of skeletal muscle cells but not in the determination of cells to the myogenic lineage. Functions as a repressor of TGF-beta signaling.

SKI Antibody (N-Terminus) - References

- Nomura N., et al. *Nucleic Acids Res.* 17:5489-5500(1989).
- Gregory S.G., et al. *Nature* 441:315-321(2006).
- Harada J., et al. *J. Biol. Chem.* 278:38998-39005(2003).
- Gauci S., et al. *Anal. Chem.* 81:4493-4501(2009).
- Takahata M., et al. *J. Biol. Chem.* 284:3334-3344(2009).