

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

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**SKI Antibody (N-Terminus) - Product Information**

Application	IF, WB, IHC
Primary Accession	<a href="#">P12755</a>
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.

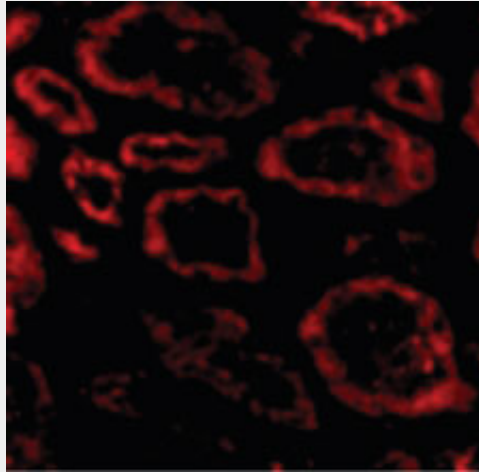
**SKI Antibody (N-Terminus) - Protocols**

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

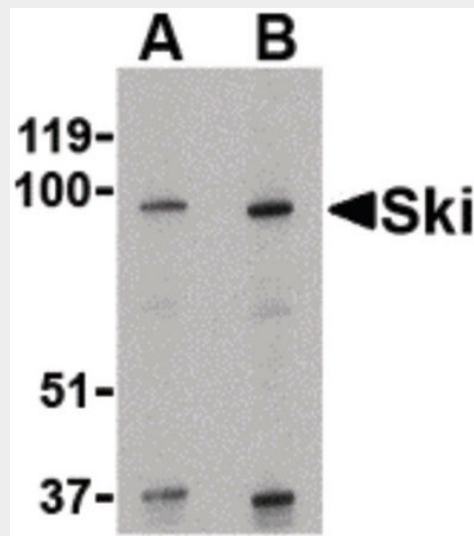
- [Western Blot](#)

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

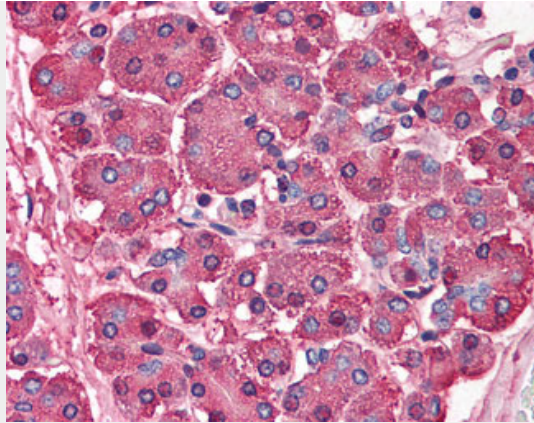
### SKI Antibody (N-Terminus) - Images



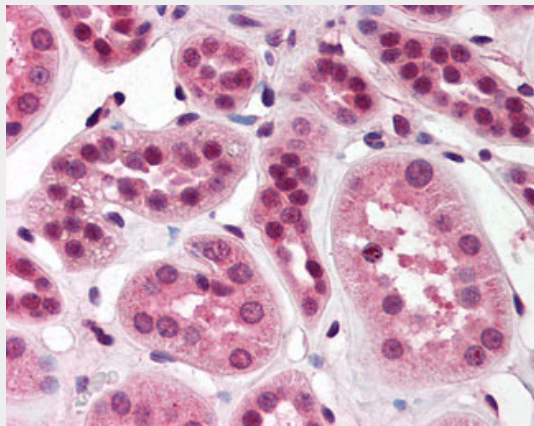
Immunofluorescence of Ski in Human Kidney cells with Ski antibody at 20 ug/ml.



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).