

SKI Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21908a

Specification

SKI Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	<u>P12755</u>
Other Accession	<u>Q9TUG2</u>
Reactivity	Human
Predicted	Horse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	80005

SKI Antibody (N-Term) - Additional Information

Gene ID 6497

Other Names Ski oncogene, Proto-oncogene c-Ski, SKI

Target/Specificity

This SKI antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 21-54 amino acids from human SKI.

Dilution WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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

SKI Antibody (N-Term) - 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.



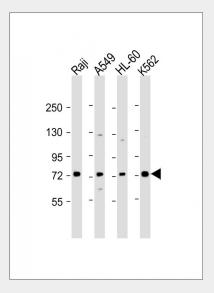
Cellular Location Nucleus.

SKI Antibody (N-Term) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

SKI Antibody (N-Term) - Images



All lanes : Anti-SKI Antibody (N-Term) at 1:2000 dilution Lane 1: Raji whole cell lysate Lane 2: A549 whole cell lysate Lane 3: HL-60 whole cell lysate Lane 4: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 80 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

SKI Antibody (N-Term) - 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-Term) - 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).