

SKI Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21908a

Product Information

ApplicationWB, EPrimary AccessionP12755Other AccessionQ9TUG2

Reactivity Human, Mouse

Predicted Horse
Host Rabbit
Clonality polyclonal
Isotype Rabbit IgG
Clone Names RB54389
Calculated MW 80005

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 E~~Use at an assay dependent concentration.

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.

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.

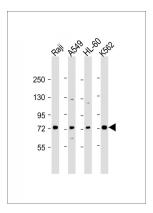
Background

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.

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).

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.