

DATASHEET

ANKS1B Rabbit Polyclonal Antibody

CAT. NO. APA14708

KEY FEATURES

Target	ANKS1B	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Isoform 2 may participate in the regulation of nucleoplasmic coilin protein interactions in neuronal and transformed cells.; Isoform 3 can regulate global protein synthesis by altering nucleolar numbers.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

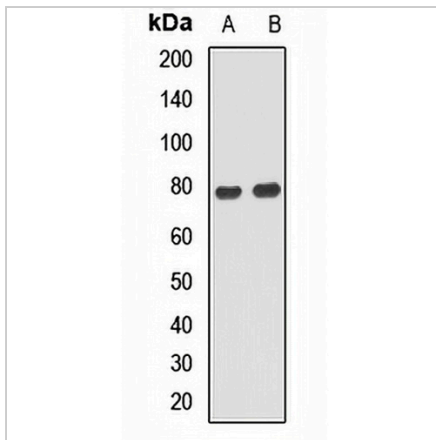
Description	Rabbit polyclonal antibody to ANKS1B
Specificity	Recognizes endogenous levels of ANKS1B protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human ANKS1B
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 28; Observed: 80 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	Ankyrin repeat and sterile alpha motif domain-containing protein 1B; Amyloid-beta protein intracellular domain-associated protein 1; AIDA-1; E2A-PBX1-associated protein; EB-1
Gene Symbol	ANKS1B
Entrez Gene	56899(Human); 77531(Mouse); 314721(Rat)
SwissProt	Q7Z6G8(Human); Q8BIZ1(Mouse); P0C6S7(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of ANKS1B expression in A549 (A), mouse liver (B) whole cell lysates. (Predicted band size: 28; 40-57; 85; 138 kD; Observed band size: 80 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.