

RBAK Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16643a**Specification**

RBAK Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9NYW8
Other Accession	NP_066986.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	82995
Antigen Region	74-102

RBAK Antibody (N-term) - Additional Information**Gene ID** 57786**Other Names**

RB-associated KRAB zinc finger protein, RB-associated KRAB repressor, hRBaK, Zinc finger protein 769, RBAK, ZNF769

Target/Specificity

This RBAK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-102 amino acids from the N-terminal region of human RBAK.

Dilution

WB~~1:1000

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

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

RBAK Antibody (N-term) - Protein Information**Name** RBAK**Synonyms** ZNF769

Function May repress E2F-dependent transcription. May promote AR- dependent transcription.

Cellular Location

Nucleus.

Tissue Location

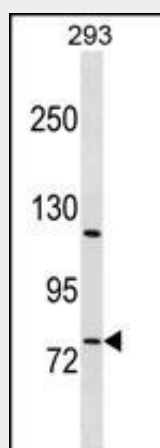
Expressed in bone, brain, heart, kidney, liver, lung, pancreas and placenta.

RBAK Antibody (N-term) - 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](#)

RBAK Antibody (N-term) - Images



RBAK Antibody (N-term) (Cat. #AP16643a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the RBAK antibody detected the RBAK protein (arrow).

RBAK Antibody (N-term) - Background

This gene encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1. The two interacting proteins are thought to act as a transcriptional repressor for promoters which are activated by the E2F1 transcription factor. This protein contains a Kruppel-associated box (KRAB), which is a transcriptional repressor motif.

RBAK Antibody (N-term) - References

Trynka, G., et al. Gut 58(8):1078-1083(2009)
Ma, Y., et al. BMC Genomics 10, 109 (2009) :
Jeske, Y.W., et al. Clin. Exp. Pharmacol. Physiol. 35(4):380-385(2008)

So, A., et al. Clin. Endocrinol. (Oxf) 65(6):829-831(2006)

Vertegaal, A.C., et al. Mol. Cell Proteomics 5(12):2298-2310(2006)