10320 Camino Santa Fe, Suite G
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RBAK Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP16643a

Specification

RBAK Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q9NYW8

RBAK Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 57786

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

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RBAK Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- Blocking Peptides

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RBAK Antibody (N-term) Blocking Peptide - Images

RBAK Antibody (N-term) Blocking Peptide - Background

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

RBAK Antibody (N-term) Blocking Peptide - 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)