

**SNRK Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7249c****Specification**

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**SNRK Antibody (Center) Blocking Peptide - Product Information**Primary Accession [Q9NRH2](#)**SNRK Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 54861**Other Names**SNF-related serine/threonine-protein kinase, SNF1-related kinase, SNRK  
{ECO:0000312|EMBL:AAH715671}**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7249c](/product/products/AP7249c) was selected from the Center region of human SNRK. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**SNRK Antibody (Center) Blocking Peptide - Protein Information****Name** SNRK {ECO:0000312|EMBL:AAH71567.1}**Function**

May play a role in hematopoietic cell proliferation or differentiation. Potential mediator of neuronal apoptosis.

**Cellular Location**

Nucleus.

**Tissue Location**

Expressed in hematopoietic progenitor cells and leukemic cell lines. Weakly expressed in the testis

## **SNRK Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

## **SNRK Antibody (Center) Blocking Peptide - Images**

## **SNRK Antibody (Center) Blocking Peptide - Background**

SNRK, as known as, SNF-related serine/threonine-protein kinase, may play a role in hematopoietic cell proliferation or differentiation and a potential mediator of neuronal apoptosis. It is activated by phosphorylation on Thr-173 by STK11 in complex with STE20-related adapter-alpha (STRAD alpha) pseudo kinase and CAB39.

## **SNRK Antibody (Center) Blocking Peptide - References**

Becker, W., et al., Eur. J. Biochem. 235(3):736-743 (1996).