

Datasheet for ABIN652303  
**anti-SNRK antibody (AA 320-349)**[Go to Product page](#)

2 Images

1 Publication

## Overview

Quantity:	400 µL
Target:	SNRK
Binding Specificity:	AA 320-349
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SNRK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This SNRK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 320-349 amino acids from the Central region of human SNRK.
Clone:	RB09439
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	SNRK
Alternative Name:	SNRK ( <a href="#">SNRK Products</a> )

## Target Details

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.

Molecular Weight: 84276

Gene ID: 54861

NCBI Accession: [NP\\_001094064](#), [NP\\_060189](#)

UniProt: [Q9NRH2](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months

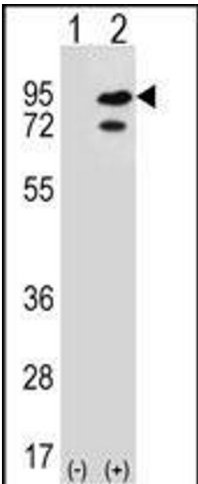
## Publications

Product cited in: Geillinger, Rathmann, Köhrle, Fiamoncini, Daniel, Kipp: "Hepatic metabolite profiles in mice with a suboptimal selenium status." in: **The Journal of nutritional biochemistry**, Vol. 25, Issue 9, pp. 914-22, (2014) ([PubMed](#)).



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** SNRK Antibody (Center) (ABIN652303 and ABIN2841382) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SNRK Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Western blot analysis of SNRK (arrow) using rabbit polyclonal SNRK Antibody (Center) (ABIN652303 and ABIN2841382). 293 cell lysates (2 µg/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the SNRK gene.