



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# Anti-NuaK1 Antibody (PThr211)

Rabbit Anti-Human NuaK1 (pThr211) Polyclonal  
Catalog No. SPC-1036



Discovery through partnership | Excellence through quality

## Overview

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### Product Name

NuaK1 Antibody (pThr211)

### Description

Rabbit Anti-Human NuaK1 (pThr211) Polyclonal

### Species Reactivity

Human

### Applications

WB, AM

### Antibody Dilution

WB (1:250); optimal dilutions for assays should be determined by the user.

### Host Species

Rabbit

### Immunogen Species

Human

### Immunogen

A phospho-specific peptide corresponding to residues surrounding Thr211 of human NuaK1 (AA208-214)

### Conjugates

Alkaline Phosphatase, APC, ATTO 390, ATTO 488, ATTO 565, ATTO 594, ATTO 633, ATTO 655, ATTO 680, ATTO 700, Biotin, FITC, HRP, PE/ATTO 594, PerCP, RPE, Streptavidin, Unconjugated

## Properties

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### Storage Buffer

PBS pH7.4, 50% glycerol, 0.025% Thimerosal

### Storage Temperature

-20°C

### Shipping Temperature

Blue Ice or 4°C

### Purification

Peptide Affinity Purified

### Clonality

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Polyclonal

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### Specificity

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Detects 74.305 kDa.

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### Cite This Product

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Rabbit Anti-Human NuaK1 (pThr211) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-1036)

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### Certificate Of Analysis

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A 1:250 dilution of SPC-1036 was sufficient for detection of NuaK1 (pThr211) in 10 µg of mouse brain lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

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## Biological Description

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### Alternative Names

AMP activated protein kinase family member 5 antibody, AMPK related protein kinase 5 antibody, AMPK-related protein kinase 5 antibody, NUAK family SNF1 like kinase antibody, NUAK family SNF1-like kinase 1 antibody, Nuak1 antibody, NUAK1\_HUMAN antibody

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### Cellular Localization

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Cytoplasm, Nucleus

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### Accession Number

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NP\_055655

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### Gene ID

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9891

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### Swiss Prot

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O60285

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### Scientific Background

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NUAK1 is a protein-serine/threonine kinase. Involved in tolerance to glucose starvation. Phosphorylates ATM. Suppresses Fas-induced apoptosis by phosphorylation of CASP6, thus suppressing the activation of the caspase and the subsequent cleavage of CFLAR.

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## Product Images

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Currently there are no images for this product

### Product Citations (0)

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Currently there are no citations for this product.

## Reviews

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There are no reviews yet.