# antibodies -online.com







# anti-SGK2 antibody

**Images** 



#### Overview

Quantity:	100 μL
Target:	SGK2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	

Immunogen:	Synthetic peptide of Human SGK2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Antigen affinity purification

# Target Details

Target:	SGK2
Alternative Name:	SGK2 (SGK2 Products)
Background:	Background: This gene encodes a serine/threonine protein kinase. Although this gene product is similar to serum- and glucocorticoid-induced protein kinase (SGK), this gene is not induced by serum or glucocorticoids. This gene is induced in response to signals that activate phosphatidylinositol 3-kinase, which is also true for SGK. Alternative splicing results in multiple transcript variants

## **Target Details**

UniProt:

Aliases: SGK2 antibody, Serine/threonine-protein kinase Sgk2 antibody, EC 2.7.11.1 antibody,
Serum/glucocorticoid-regulated kinase 2 antibody
Q9HBY8

**Application Details** 

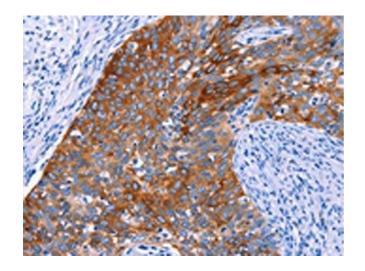
Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:25-1:100,

Restrictions: For Research Use only

# Handling

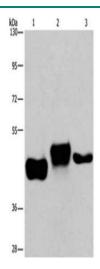
Format:	Liquid
Buffer:	-20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

### **Images**



#### **Immunohistochemistry**

**Image 1.** The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ABIN7192345(SGK2 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: x200)



#### **Western Blotting**

**Image 2.** Gel: 6 % SDS-PAGE, Lysate:  $40 \,\mu g$ , Lane 1-3: Human placenta tissue, Human fetal liver tissue, HepG2 cells, Primary antibody: ABIN7192345(SGK2 Antibody) at dilution 1/100, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 8 minutes