

SGK1 antibody

Catalog Number: 115166

Product name

SGK1 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

SGK1 Rabbit Polyclonal antibody. Positive IP detected in HEK-293 cells. Positive WB detected in HEK-293 cells, HepG2 cells, Jurkat cells, NIH/3T3 cells. Positive IHC detected in human pancreas tissue, human breast cancer tissue. Positive IF detected in HEK-293 cells. Positive FC detected in HeLa cells. Observed molecular weight by Western-blot: 50-85 kDa

Preparation

This antibody was obtained by immunization of SGK1 recombinant protein (Accession Number: NM_005627). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC, IF, IP

Dilutions

Recommended Dilution:

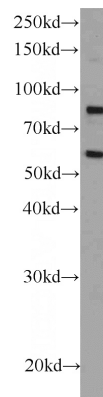
WB: 1:200-1:2000

IP: 1:200-1:2000

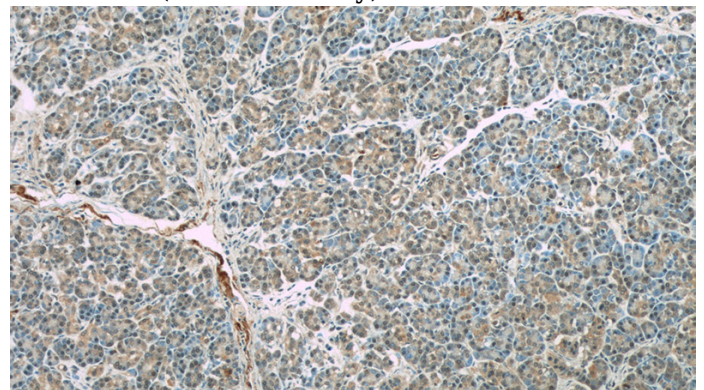
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



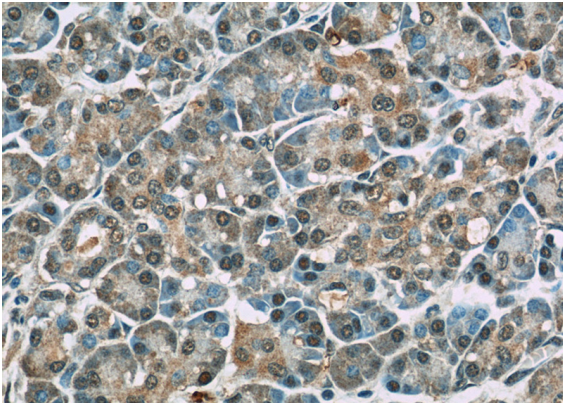
HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:115166(SGK1 antibody) at dilution of 1:800



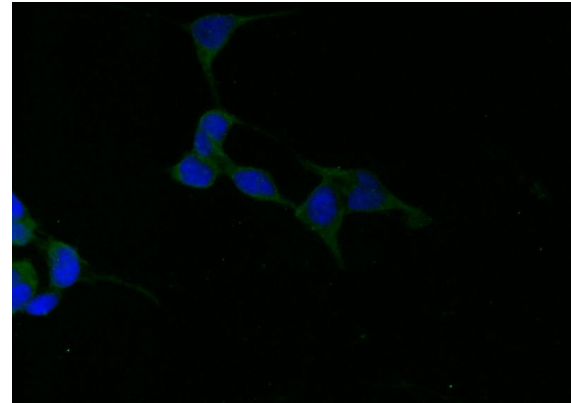
Immunohistochemistry of paraffin-embedded human pancreas slide using Catalog No:115166(SGK1 Antibody) at dilution of 1:50

SGK1 antibody

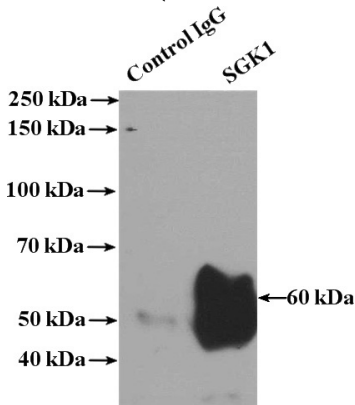
Catalog Number: 115166



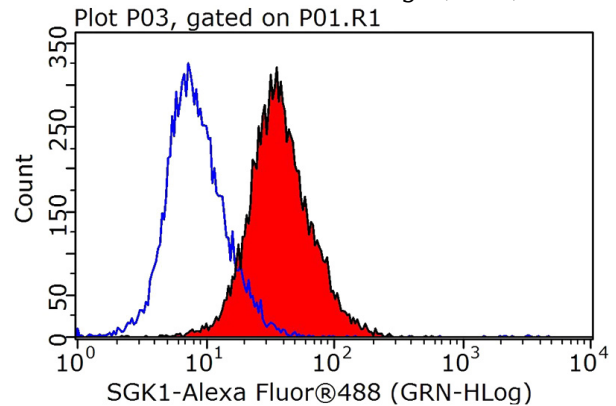
Immunohistochemistry of paraffin-embedded human pancreas slide using Catalog No:115166(SGK1 Antibody) at dilution of 1:50



Immunofluorescent analysis of HEK-293 cells using Catalog No:115166(SGK1 Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-SGK1 (IP:Catalog No:115166, 4ug; Detection:Catalog No:115166 1:600) with HEK-293 cells lysate 1480ug.



1X10⁶ HeLa cells were stained with 0.2ug SGK1 antibody (Catalog No:115166, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.