SGK1 (Phospho-Ser422) Polyclonal Antibody

Catalog No: #12220

Package Size: #12220-1 50ul #12220-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	SGK1 (Phospho-Ser422) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA IF
Species Reactivity	Human;Mouse;Rat
Specificity	Phospho-SGK1 (S422) Polyclonal Antibody detects endogenous levels of SGK1 protein only when phosphorylated at S422.
Immunogen Description	Synthesized peptide derived from human SGK1 around the phosphorylation site of S422.
Conjugates	Unconjugated
Target Name	SGK1
Modification	Phospho
Other Names	SGK1; SGK; Serine/threonine-protein kinase Sgk1; Serum/glucocorticoid-regulated kinase 1
Accession No.	Swiss-Prot: O00141NCBI Gene ID: 6446
Target Species	human
SDS-PAGE MW	57kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western blotting: 1/500 - 1/2000

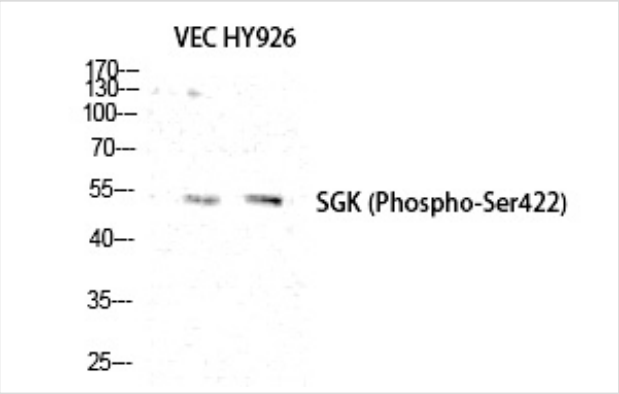
Immunohistochemistry: 1/100 - 1/300

ELISA: 1/40000

IF 1:50-200

Not yet tested in other applications

Images



Western Blot analysis of VEC HY926 cells using Phospho-SGK1 (S422) Polyclonal Antibody

Published Papers

el at., ERK1/2-dependent phosphorylation and nuclear translocation of PKM2 promotes the Warburg effect.In Nat Cell Biol on 2012 Dec by Weiwei Yang, Yanhua Zheng,et al..PMID:23178880, , (2012)

PMID:23178880

Note: This product is for in vitro research use only and is not intended for use in humans or animals.