

Rabbit SGK1 Polyclonal Antibody | anti-SGK1 antibody

Anti-SGK1 Antibody

CATALOG # AAA293348	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

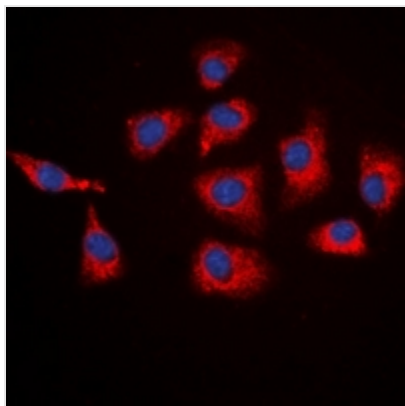
PRODUCT SYNONYMS

SGK1; Polyclonal Antibody; Anti-SGK1 Antibody; SGK; Serine/threonine-protein kinase Sgk1; Serum/glucocorticoid-regulated kinase 1; anti-SGK1 antibody

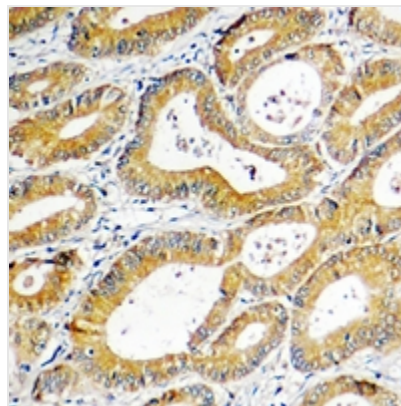
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Applicable Applications for anti-SGK1 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

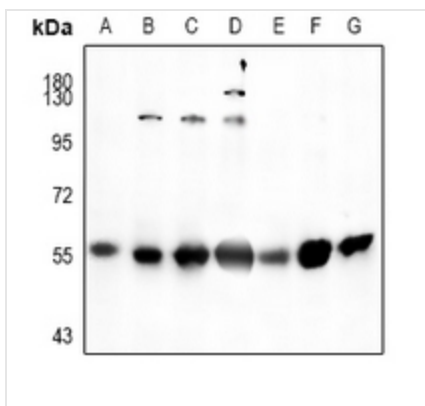
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of SGK1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of SGK1 expression in HCC827 (A), HeLa (B), 3T3L1 (C), C6 (D), mouse brain (E), rat brain (F), Panc1 (G) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SGK1 antibody

Rabbit polyclonal antibody to SGK1
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human SGK1. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	219521876
NCBI GeneID	6446
NCBI Accession #	NP_001137148.1
NCBI GenBank Nucleotide #	NM_001143676.1
UniProt Accession #	O00141; Q5TCN2; Q5TCN3; Q5TCN4; Q5VY65; Q9UN56; B7UUP7; B7UUP8; B7UUP9; B7Z5B2; E1P583
Molecular Weight	48,942 Da
NCBI Official Full Name	serine/threonine-protein kinase Sgk1 isoform 2
NCBI Official Synonym Full Names	serum/glucocorticoid regulated kinase 1
NCBI Official Symbol	SGK1
NCBI Official Synonym Symbols	SGK
NCBI Protein Information	serine/threonine-protein kinase Sgk1; Sgk1 variant i3; serine/threonine protein kinase SGK; serum/glucocorticoid-regulated kinase 1
UniProt Protein Name	Serine/threonine-protein kinase Sgk1
UniProt Gene Name	SGK1
UniProt Synonym Gene Names	SGK
UniProt Entry Name	SGK1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/sgk1-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/293348>