

Rabbit anti-Human SGK1 Polyclonal Antibody | anti-SGK1 antibody

SGK1 (Phospho-Thr256) Antibody

CATALOG # AAA309138	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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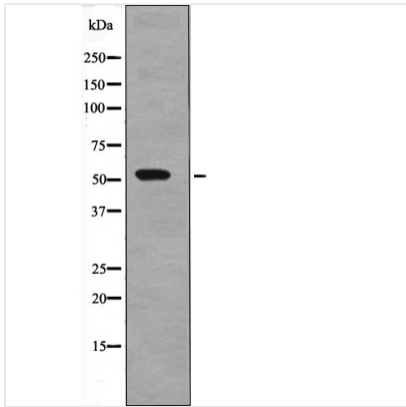
PRODUCT SYNONYMS

SGK1; Polyclonal Antibody; SGK1 (Phospho-Thr256) Antibody; Hsgk; Hsgk1; SGK; Sgk1 variant i3; anti-SGK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	SGK1 (Phospho-Thr256) Antibody detects endogenous levels of SGK1 only when phosphorylated at Thr256
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	526
Applicable Applications for anti-SGK1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human SGK1 (Phospho-Thr256)
Immunogen Type	Peptide
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phosphospecific antibodies were removed by chromatography using non-phosphopeptide.
Target Name	SGK1
Modification	Phospho
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis SGK1 (Phospho-Thr256) using Insulin treated HeLa whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-SGK1 antibody	Phospho-specific Ab
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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	54kd
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
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.