

Rabbit anti-Human SGK223 Polyclonal Antibody | anti-SGK223 antibody

Anti-SGK223 (pY413) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259808	Rabbit	Human	Immunohistochemistry, Western Blot

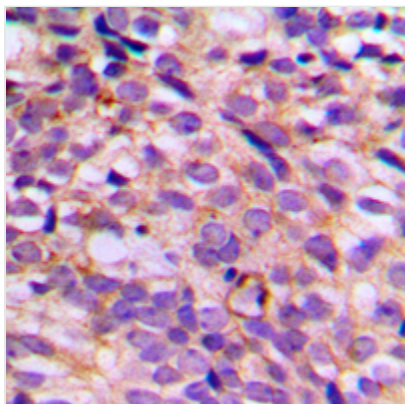
PRODUCT SYNONYMS

SGK223; Polyclonal Antibody; Anti-SGK223 (pY413) Phospho Antibody; Tyrosine-protein kinase SgK223; Sugen kinase 223; anti-SGK223 antibody

PRODUCT SPECIFICATIONS

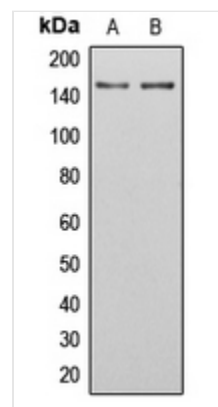
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SGK223 (pY413) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1406
Applicable Applications for anti-SGK223 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SGK223. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SGK223 (pY413) staining in human breast 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)

Western blot analysis of SGK223 (pY413) expression in U251MG (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SGK223 antibody	Rabbit polyclonal antibody to SGK223 (pY413)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	595582408
NCBI GeneID	157285
NCBI Accession #	NP_001074295.2
NCBI GenBank Nucleotide #	NM_001080826.2
UniProt Accession #	Q86YV5; Q8N3N5
Molecular Weight	149,624 Da
NCBI Official Full Name	tyrosine-protein kinase SgK223
NCBI Official Symbol	SGK223
NCBI Official Synonym Symbols	PRAGMIN
NCBI Protein Information	tyrosine-protein kinase SgK223
UniProt Protein Name	Tyrosine-protein kinase SgK223
UniProt Gene Name	SGK223
UniProt Entry Name	SG223_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sgk223-antibody-immunohistochemistry-western-blot-elisa/259808>