

Rabbit Pragmin Polyclonal Antibody | anti-SGK223 antibody

Pragmin (Phospho-Tyr413) Antibody

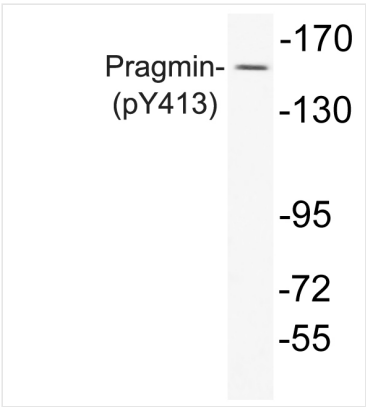
CATALOG # AAA318270	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

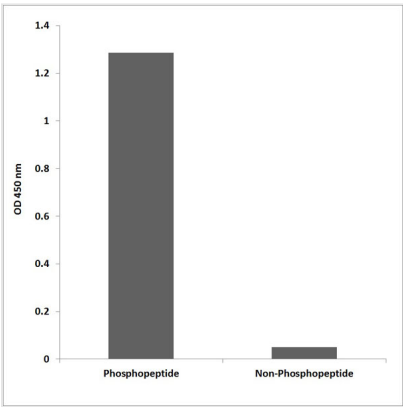
Pragmin; Polyclonal Antibody; Pragmin (Phospho-Tyr413) Antibody; anti-SGK223 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Pragmin (Phospho-Tyr413) antibody detects endogenous levels of Pragmin only when phosphorylated at Tyr413.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-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	1,406
Applicable Applications for anti-SGK223 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y413; M:Y196; R:Y391
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human Pragmin around the phosphorylation site of Tyr413.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysate from A549 cells, using phospho-Pragmin (Phospho-Tyr413) antibody.



ELISA
Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Pragmin (Phospho-Tyr413) Antibody

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 kDa
NCBI Official Full Name	tyrosine-protein kinase PRAG1
NCBI Official Synonym Full Names	PEAK1 related, kinase-activating pseudokinase 1
NCBI Official Symbol	PRAG1
NCBI Official Synonym Symbols	NACK; PEAK2; SGK223; PRAGMIN
NCBI Protein Information	tyrosine-protein kinase PRAG1; tyrosine-protein kinase SgK223
UniProt Protein Name	Tyrosine-protein kinase PRAG1
UniProt Gene Name	PRAG1
UniProt Synonym Gene Names	SgK223

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.