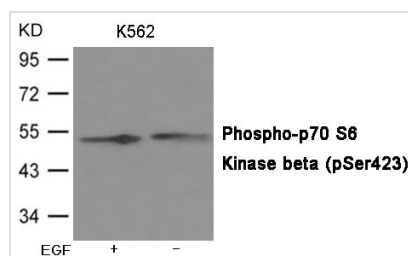




Phospho-RPS6KB2 (Ser423) Antibody

Product Code	CSB-PA118388
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UBS0
Immunogen	Peptide sequence around phosphorylation site of Serine 423(P-V-S(p)-P-L) derived from Human p70 S6 Kinase beta.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of p70 S6 Kinase beta only when phosphorylated at Serine 423.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates the S6 ribosomal protein and eucaryotic translation initiation factor 4B (eIF4B).
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Clonality	Polyclonal
Alias	KLS, SRK, S6K2, STK14B, p70S6Kb
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	RPS6KB2

Image



Western blot analysis of extracts from K562 cells untreated or treated with EGF, using Phospho-p70 S6 Kinase beta (Phospho-Ser423) Antibody.

Product Modify Phospho-Ser423