Phospho-P70 S6 Kinase beta (Ser371) Rabbit pAb

db2418 **Package : 20μL 50μL 100μL**

Product Name : Phospho-P70 S6 Kinase beta (Ser371) Rabbit pAb
Cat.No.: db2418
Synonyms : KLS; SRK; S6K2; STK14B; p70S6Kb; P70-beta; S6K-beta2; P70-beta-1; P70-beta-2; p70(S6K)-beta
Application : WB
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains a kinase catalytic domain and phosphorylates the S6 ribosomal protein and eukaryotic translation initiation factor 4B (eIF4B). Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation. [provided by RefSeq, Jan 2015]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser371 of human P70 S6 Kinase beta
Gene ID	6199
Swiss Prot	Q9UBS0
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Reactivity	Human, Mouse, Rat
Application	WB
Recommended dilution	WB: 1:1000
Calculated MW	54 kDa
Observed MW	60 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.