

p90RSK (phospho-Thr359/Ser363) rabbit pAb

Catalog_no :	AP1428
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	RPS6KA1 MAPKAPK1A RSK1
Protein_name :	p90RSK (Thr359/Ser363)
Humangene_id :	6195
Humanswissprot_no :	Q15418
Mouseswissprot_no :	P18653
Ratgene_id :	81771
Ratswissprot_no :	Q63531
Immunogen :	Synthesized phospho peptide around human p90RSK (Thr359 and Ser363)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat p90RSK (phospho-Thr359 or Ser363)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Ribosomal protein S6 kinase alpha-1 (S6K-alpha-1) (EC 2.7.11.1) (90 kDa ribosomal protein S6 kinase 1) (p90-RSK 1) (p90RSK1) (p90S6K) (MAP kinase-activated protein kinase 1a) (MAPK-activated protein kinase 1a) (MAPKAP kinase 1a) (MAPKAPK-1a) (Ribosomal S6 kinase 1) (RSK-1)

Molecular Weight : 83KD

Background : ribosomal protein S6 kinase A1(RPS6KA1) Homo sapiens 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 various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008],
