

RSK3 (11X1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00778

Product information

产品货号	HZ-YMA00778
别名	Ribosomal protein S6 kinase alpha-2;S6K-alpha-2;90 kDa ribosomal protein S6 kinase 2;p90-RSK 2;p90RSK2;MAP kinase-activated protein kinase 1c;MAPK-activated protein kinase 1c;MAPKAP kinase 1c;MAPKAPK-1c;Ribosomal S6 kinase 3;RSK-3;pp90RSK3;
产品名称	RSK3 (11X1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RPS6KA2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6196
Human Swissprot No.	Q15349
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200,
参考分子量	90kDa
预测分子量	83kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium., enzyme regulation:Activated by multiple phosphorylations on threonine and serine residues.,function:Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB.,PTM:Autophosphorylated on Ser-377, as part of the activation process.,similarity:Belongs to the protein kinase superfamily.,similarity:Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. S6 kinase subfamily.,similarity:Contains 1 AGC-kinase C-terminal domain.,similarity:Contains 2 protein kinase domains.,subunit:Forms a complex with either ERK1 or ERK2 in quiescent cells. Transiently dissociates following mitogenic stimulation.,tissue specificity:Expressed in many tissues. Highest expression in lung and skeletal muscle.,
细胞定位	Nucleus . Cytoplasm .
纯化	Protein A
Clonality	Monoclonal