

产品名称: Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227)
Rabbit Monoclonal Antibody
产品货号: AMRe87518



产品概述 (Summary)

产品名称 (Production Name)	Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227)
别名 (Alternative Names)	CLS; RSK; HU-3; RSK2; MRX19; ISPK-1; p90-RSK2; pp90RSK2; MAPKAPK1B; S6K-alpha3
基因 ID (Gene ID)	6197
蛋白 ID (SwissProt ID)	P51812.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:84 kDa; Observed MW:84 kDa

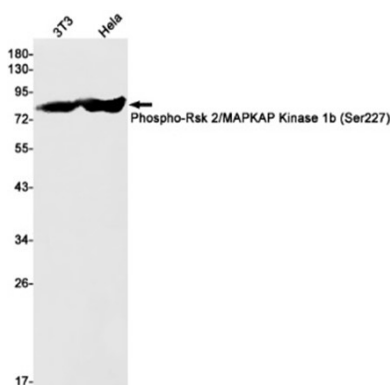
产品名称: Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227)
Rabbit Monoclonal Antibody
产品货号: AMRe87518

研究背景 (Background)

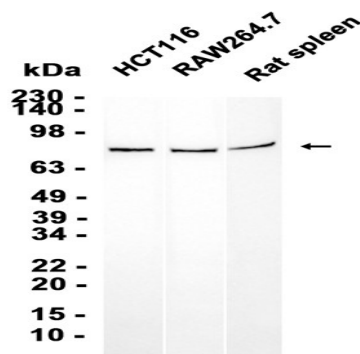
This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS). [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227) in 3T3, HeLa cell lysates using Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227) antibody (1:1000 diluted).



Western blot analysis of extracts from HCT116, RAW264.7 cells and Rat muscle tissue using AMRe87518 at 1:1000.

注意事项 (Note)

For research use only.

产品名称: Phospho-Rsk 2/MAPKAP Kinase 1b (Ser227)
Rabbit Monoclonal Antibody
产品货号: AMRe87518

