

产品名称: RPS6KB2 Mouse Monoclonal Antibody
产品货号: AMM85911



产品概述 (Summary)

产品名称 (Production Name)	RPS6KB2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,FC
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	RPS6KB2
别名 (Alternative Names)	Ribosomal protein S6 kinase beta-2, S6K-beta-2, S6K2, 70 kDa ribosomal protein S6 kinase 2, P70S6K2, p70-S6K 2, S6 kinase-related kinase, SRK, Serine/threonine-protein kinase 14B, p70 ribosomal S6 kinase beta, S6K-beta, p70 S6 kinase beta, p70 S6K-beta, p70 S6KB, p70-beta, RPS6KB2, STK14B
基因 ID (Gene ID)	6199.0
蛋白 ID (SwissProt ID)	Q9UBS0.This RPS6KB2 Monoclonal antibody was raised using purified His-tagged recombinant human RPS6KB2.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:500,FC 1:10-1:50
蛋白分子量 (Molecular Weight)	53.5kDa

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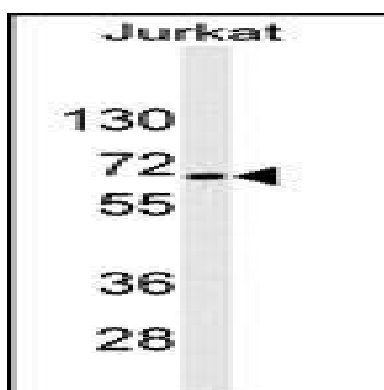
研究背景 (Background)

Phosphorylates specifically ribosomal protein S6.

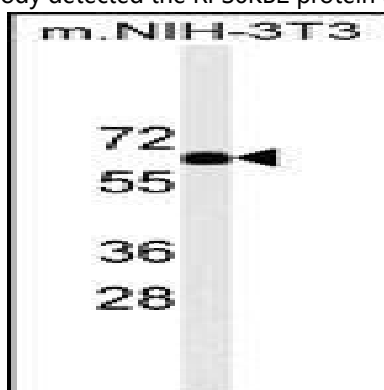
研究领域 (Research Area)

PI3K-Akt signaling pathway

图片 (Image Data)

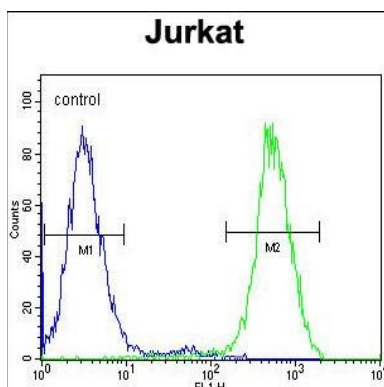


RPS6KB2 Antibody (Cat. #AMM85911) western blot analysis in Jurkat cell line lysates (15 μ g/lane). This demonstrates the RPS6KB2 antibody detected the RPS6KB2 protein (arrow). (1:1000)

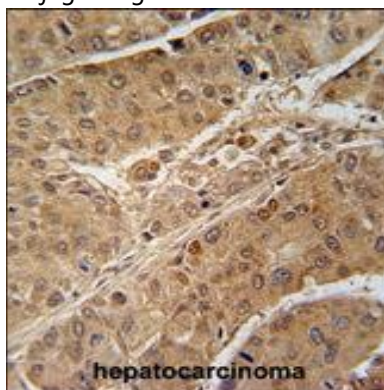


RPS6KB2 Antibody (Cat. #AMM85911) western blot analysis in mouse NIH-3T3 cell line lysates (15 μ g/lane). This demonstrates the RPS6KB2 antibody detected the RPS6KB2 protein (arrow). (1:2000)

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RPS6KB2 Monoclonal(Ascites) (Cat. #AMM85911) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-mouse secondary antibodies were used for the analysis.



RPS6KB2 Monoclonal(Ascites) (Cat. #AMM85911) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the RPS6KB2 Monoclonal(Ascites) for immunohistochemistry. Clinical relevance has not been evaluated.

注意事项 (Note)

For research use only .