

产品名称: Phospho-Src (Tyr530) Rabbit Monoclonal Antibody
产品货号: AMRe02877



产品概述 (Summary)

产品名称 (Production Name)	Phospho-Src (Tyr530) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SRC
别名 (Alternative Names)	SRC; SRC1; Proto-oncogene tyrosine-protein kinase Src; Proto-oncogene c-Src; pp60c-src; p60-Src
基因 ID (Gene ID)	6714
蛋白 ID (SwissProt ID)	P12931.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 60 kDa; Observed MW: 60 kDa

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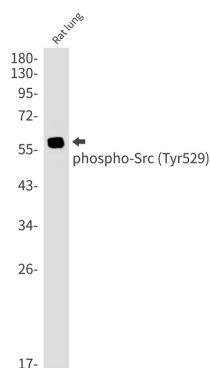
研究背景 (Background)

Src activity is regulated by tyrosine phosphorylation at two sites, but with opposing effects. While phosphorylation at Tyr416 in the activation loop of the kinase domain upregulates enzyme activity, phosphorylation at Tyr527 in the carboxy-terminal tail by Csk renders the enzyme less active (2).

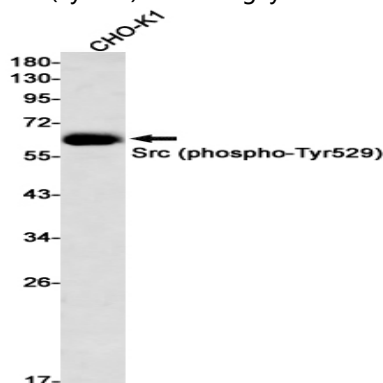
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Phospho-Src (Tyr529) in rat lung lysates using Phospho-Src (Tyr530) antibody.



Western blot analysis of Src (Phospho-Tyr529) in CHO-K1 lysates using Src (Phospho-Tyr529) antibody.

注意事项 (Note)

For research use only .