

产品名称: Phospho-STAT3 (Ser727) Rabbit Polyclonal Antibody
产品货号: APRab01326



产品概述 (Summary)

产品名称 (Production Name)	Phospho-STAT3 (Ser727) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	STAT3
别名 (Alternative Names)	STAT3; APRE; Signal transducer and activator of transcription 3; Acute-phase response factor
基因 ID (Gene ID)	6774
蛋白 ID (SwissProt ID)	P40763.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 88 kDa; Observed MW: 98 kDa

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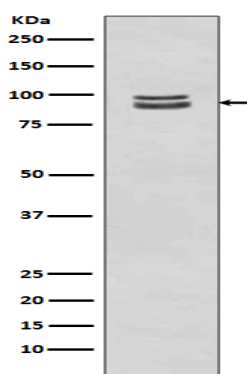
研究背景 (Background)

The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

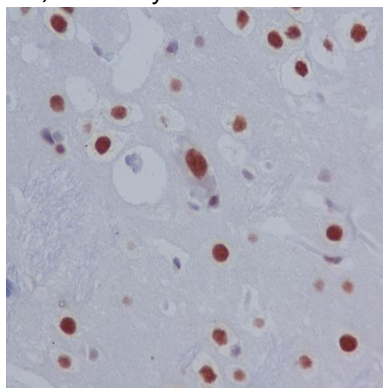
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)

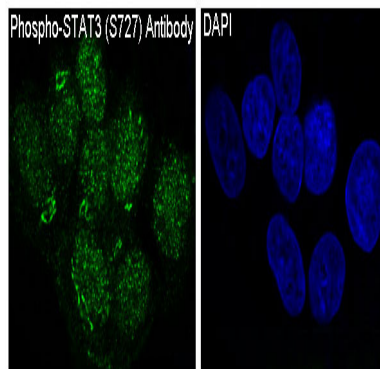


Western blot analysis of Phospho-STAT3 (S727) in A431 lysates treated with EGF using Phospho-STAT3 (Ser727) antibody.



Immunohistochemistry analysis of paraffin-embedded rat brain using Phospho-STAT3 (S727) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunofluorescence analysis of Phospho-STAT3 (Ser727) in A431 treated with EGF using Phospho-STAT3 (S727) antibody.

注意事项 (Note)

For research use only .