

产品名称: STAT3 (6H10) Mouse Monoclonal Antibody
产品货号: AMM03617



产品概述 (Summary)

产品名称 (Production Name)	STAT3 (6H10) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	STAT3
别名 (Alternative Names)	STAT3; APRF; 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
蛋白分子量 (Molecular Weight)	Calculated MW: 88 kDa; Observed MW: 79,86 kDa

研究背景 (Background)

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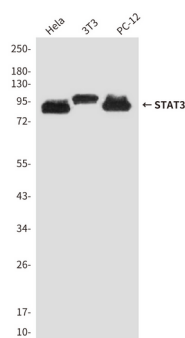


The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

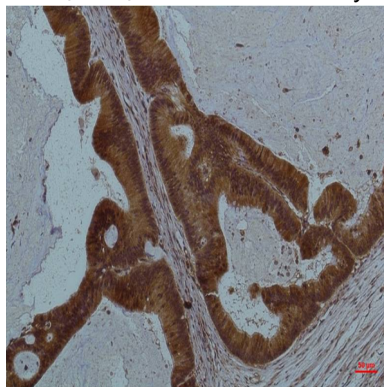
研究领域 (Research Area)

Signal Transduction

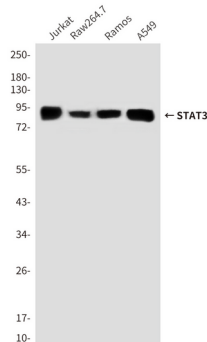
图片 (Image Data)



Western blot analysis of STAT3 (6H10) in HeLa, 3T3, PC-12 lysates using STAT3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Colon Carcinoma using STAT3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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Western blot analysis of STAT3 (6H10) in Jurkat, Raw264.7, Ramos, A549 lysates using Stat3 (6H1) antibody.

注意事项 (Note)

For research use only .