

产品名称: STAT5A/B Rabbit Monoclonal Antibody
产品货号: AMRe83846



产品概述 (Summary)

产品名称 (Production Name)	STAT5A/B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC,FC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
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)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	STAT5A/B Mammary gland factor (STAT5A); Signal transducer and activator of transcription 5A; Stat 5a; STAT 5b; STAT5A; Transcription factor STAT5B;;STAT5A/B
别名 (Alternative Names)	
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P42229/P51692.A synthesized peptide derived from human STAT5A

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 91,90 kDa ; Observed MW: 90 kDa

产品名称: STAT5A/B Rabbit Monoclonal Antibody
产品货号: AMRe83846

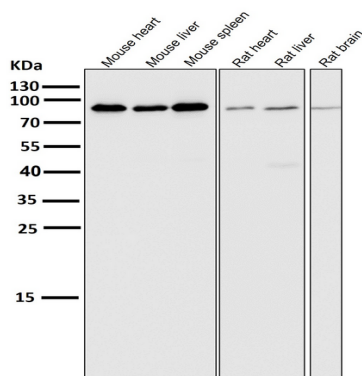


研究背景 (Background)

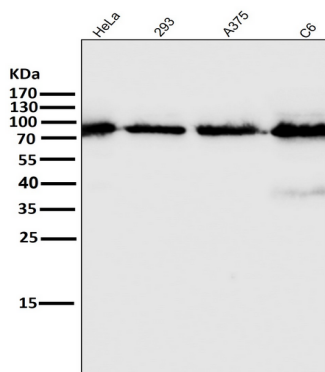
STAT5B transcription factor of the STAT family. Phosphorylated and activated by receptor-associated kinases triggered by cytokines including IL2, IL3, GM-CSF, and various growth hormones. It has been shown to be involved in diverse biological processes, such as TCR signaling, apoptosis, adult mammary gland development, and sexual dimorphism of liver gene expression.

研究领域 (Research Area)

图片 (Image Data)

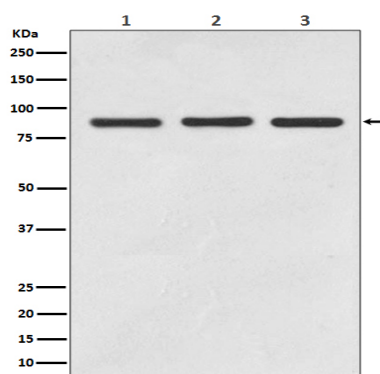


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

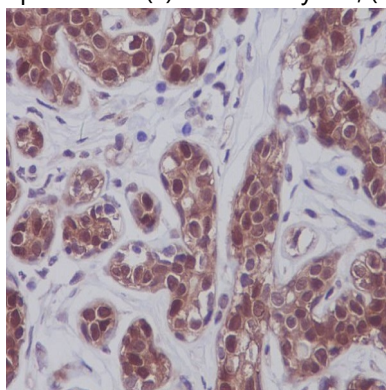


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

产品名称: STAT5A/B Rabbit Monoclonal Antibody
产品货号: AMRe83846



Western blot analysis of STAT5A/B expression in (1) Jurkat cell lysate; (2) 3T3 cell lysate; (2) PC12 cell lysate.



Immunohistochemical analysis of paraffin-embedded human breast, using STAT5A/B Antibody.

注意事项 (Note)

For research use only .