


Anti-STAT5 antibody [SP283] - C-terminal ab227687

重组 RabMAb

3 References 11 图像

概述

产品名称	Anti-STAT5抗体[SP283] - C-terminal
描述	兔单克隆抗体[SP283] to STAT5 - C-terminal
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Cow, Pig 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	IHC-P: Human bladder, colon adenocarcinoma, endometrial adenocarcinoma, ovarian adenocarcinoma, bladder transitional cell carcinoma, skin squamous cell carcinoma, cervical squamous cell carcinoma and B-cell lymphoma tissues.
常规说明	<b>This product is FOR RESEARCH USE ONLY. For commercial use, please contact <a href="mailto:partnerships@abcam.com">partnerships@abcam.com</a>.</b>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
纯度	Protein A/G purified
纯化说明	Purified from TCS by protein A/G.
克隆	单克隆
克隆编号	SP283
同种型	IgG

应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab227687于以下的经测试应用

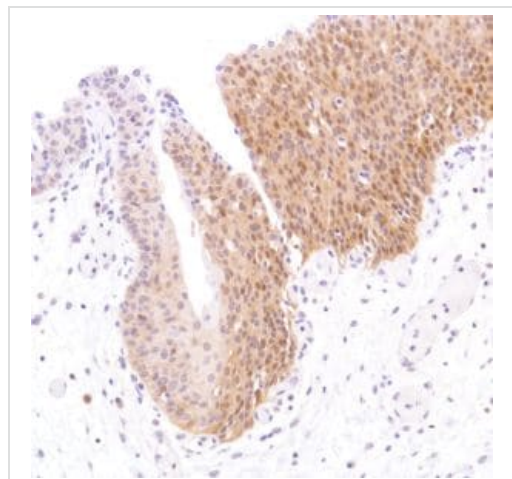
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100. Boil tissue section in EDTA buffer (Cat# DEBX-050), pH 8.0 for 10 min followed by cooling at room temperature for 20 min.  Incubate with ab227687 for 10 minutes at room temperature.

## 靶标

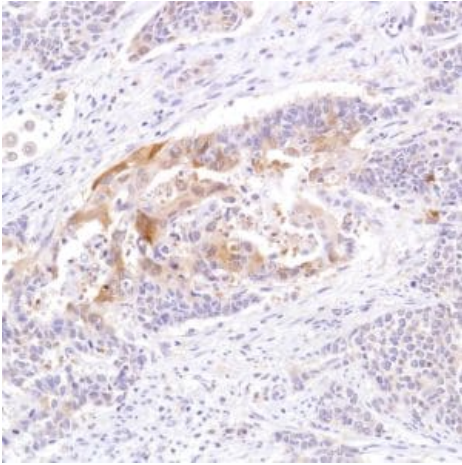
功能	Carries out a dual function: signal transduction and activation of transcription. Binds to the GAS element and activates PRL-induced transcription.
序列相似性	Belongs to the transcription factor STAT family. Contains 1 SH2 domain.
翻译后修饰	Tyrosine phosphorylated in response to IL-2, IL-3, IL-7, IL-15, GM-CSF, growth hormone, prolactin, erythropoietin and thrombopoietin. Tyrosine phosphorylation is required for DNA-binding activity and dimerization. Serine phosphorylation is also required for maximal transcriptional activity.
细胞定位	Cytoplasm. Nucleus. Translocated into the nucleus in response to phosphorylation.

## 图片



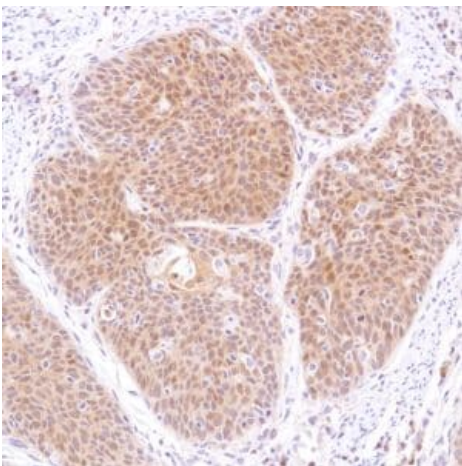
Formalin-fixed, paraffin-embedded human bladder tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
- C-terminal (ab227687)



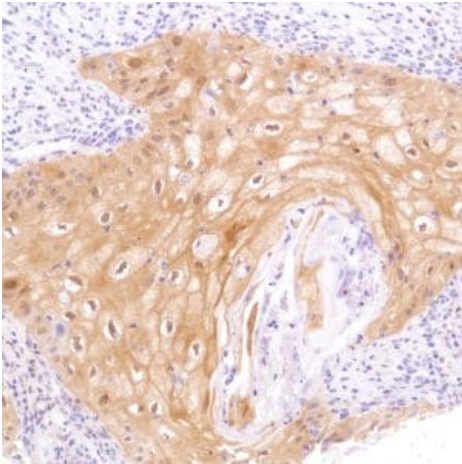
Formalin-fixed, paraffin-embedded human endometrial adenocarcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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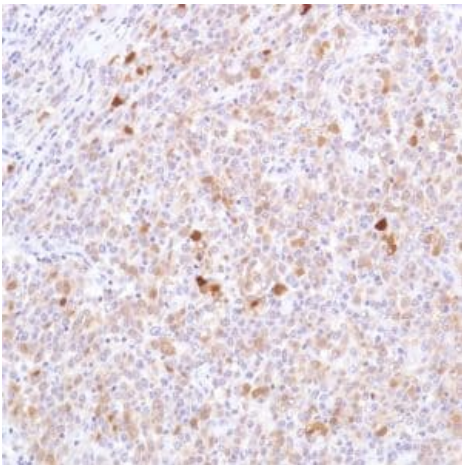
Formalin-fixed, paraffin-embedded human cervical squamous cell carcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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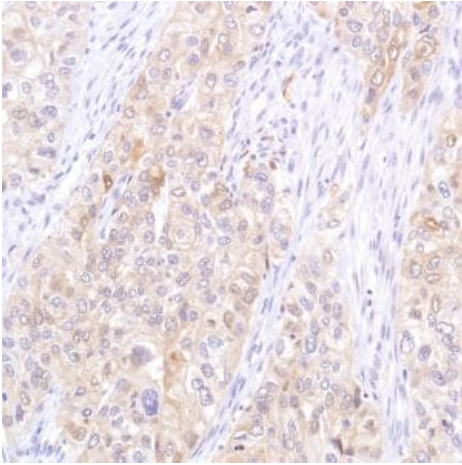
Formalin-fixed, paraffin-embedded human skin squamous cell carcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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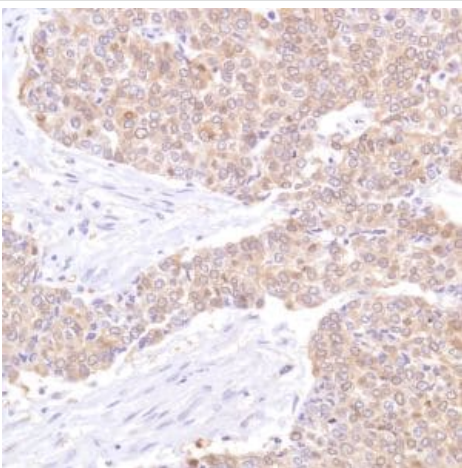
Formalin-fixed, paraffin-embedded human B-Cell lymphoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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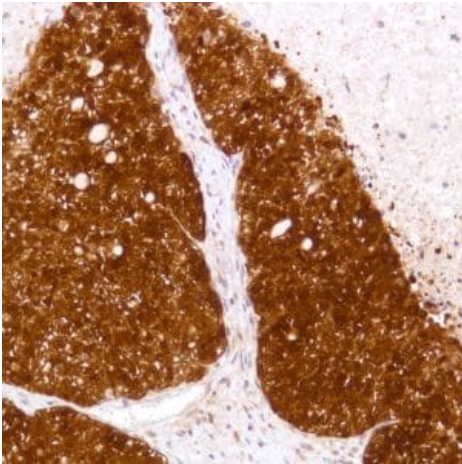
Formalin-fixed, paraffin-embedded human bladder transitional cell carcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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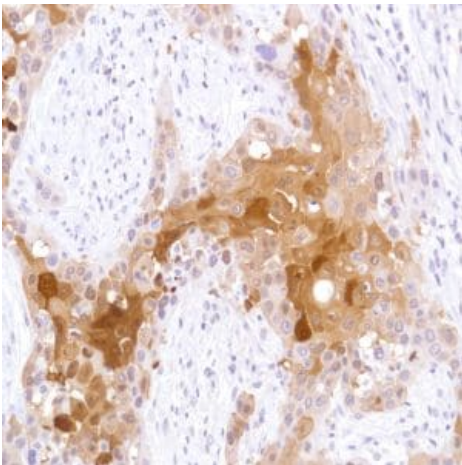
Formalin-fixed, paraffin-embedded human bladder transitional cell carcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.





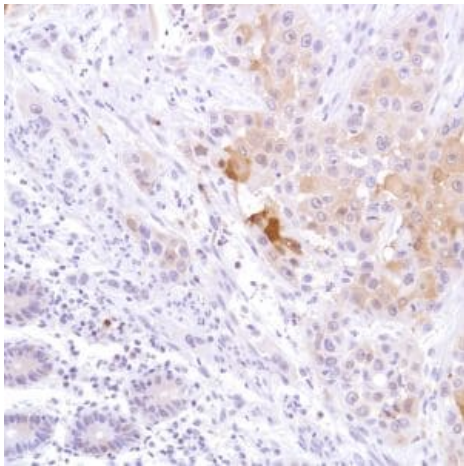
Formalin-fixed, paraffin-embedded human ovarian adenocarcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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Formalin-fixed, paraffin-embedded human colon adenocarcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

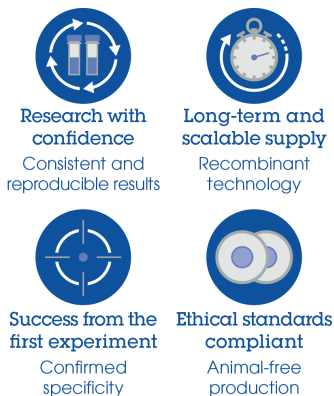
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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Formalin-fixed, paraffin-embedded human colon adenocarcinoma tissue stained for STAT5 using ab227687 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-STAT5 antibody [SP283]  
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#### Why choose a recombinant antibody?



Anti-STAT5 antibody [SP283] - C-terminal  
(ab227687)

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