

Anti-IFNAR2 antibody ab104451

2 图像

概述

产品名称	Anti-IFNAR2抗体
描述	山羊多克隆抗体to IFNAR2
宿主	Goat
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide: SYDSPDYTDESCT , corresponding to internal sequence amino acids 28-40 of Human IFNAR2 (NP_000865.2 ; NP_997467.1; NP_997468.1). Run BLAST with Run BLAST with
阳性对照	Human Placenta and Prostate tissue
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

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.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab104451于以下的经测试应用

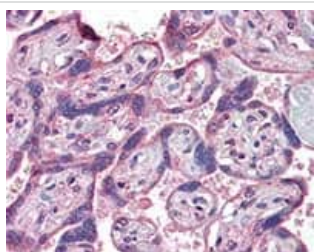
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

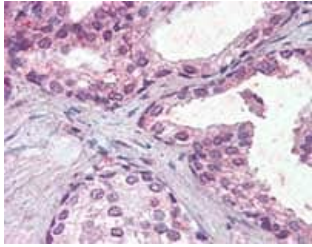
功能	Associates with IFNAR1 to form the type I interferon receptor. Receptor for interferons alpha and beta. Involved in IFN-mediated STAT1, STAT2 and STAT3 activation. Isoform 1 and isoform 2 are directly involved in signal transduction due to their association with the TYR kinase, JAK1. Isoform 3 is a potent inhibitor of type I IFN receptor activity.
组织特异性	Isoform 3 is detected in the urine (at protein level). Expressed in blood cells. Expressed in lymphoblastoid and fibrosarcoma cell lines.
序列相似性	Belongs to the type II cytokine receptor family.
翻译后修饰	Phosphorylated on tyrosine residues upon interferon binding. Phosphorylation at Tyr-337 or Tyr-512 are sufficient to mediate interferon dependent activation of STAT1, STAT2 and STAT3 leading to antiproliferative effects on many different cell types. Glycosylated.
细胞定位	Secreted and Membrane.

图片



ab104451, at 5 µg/ml, staining IFNAR2 in formalin-fixed, paraffin-embedded Human Placenta by Immunohistochemistry, followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IFNAR2 antibody (ab104451)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-IFNAR2 antibody (ab104451)

ab104451, at 5 µg/ml, staining IFNAR2 in formalin-fixed, paraffin-embedded Human Prostate by Immunohistochemistry, followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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