abcam

Product datasheet

Anti-Interferon alpha/beta receptor 1 (phospho S535 + S539) antibody ab30571

1 图像

概述

产品名称 Anti-Interferon alpha/beta receptor 1 (phospho S535 + S539)抗体

描述 兔多克隆抗体to Interferon alpha/beta receptor 1 (phospho S535 + S539)

宿主 Rabbit

特异性 Specific for Interferon alpha/beta receptor 1 protein phosphorylated at Ser535,539 in Western

blots of human brain extracts.

 经测试应用
 适用于: WB

 种属反应性
 与反应: Human

免疫原 Synthetic peptide corresponding to Human Interferon alpha/beta receptor 1 (phospho S535 +

S539).

常规说明

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.

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.50

Constituents: 0.238% HEPES, 50% Glycerol, 0.87% Sodium chloride, 0.01% BSA

纯**度** Immunogen affinity purified

纯**化说明** Prepared from rabbit serum by affinity purification via sequential chromatography on phospho-and

dephosphopeptide affinity columns.

克隆 多克隆

同种型 IgG

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The Abpromise guarantee

Abpromise™承诺保证使用ab30571于以下的经测试应用

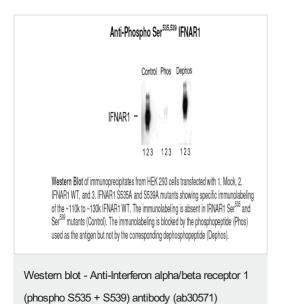
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 110-130 kDa. Note: the molecular weight of the IFNNAR1 varies with cell line (different levels of glycosylation) in 293 and HeLa Cells; the mature form is ~110 - 130k.

靶标

功能	Associates with IFNAR2 to form the type I interferon receptor. Receptor for interferons alpha and beta. Binding to type I IFNs triggers tyrosine phosphorylation of a number of proteins including JAKs, TYK2, STAT proteins and IFNR alpha- and beta-subunits themselves.
组织 特异性	IFN receptors are present in all tissues and even on the surface of most IFN-resistant cells. Isoform 1, isoform 2 and isoform 3 are expressed in the IFN-alpha sensitive myeloma cell line U266S. Isoform 2 and isoform 3 are expressed in the IFN-alpha resistant myeloma cell line U266R. Isoform 1 is not expressed in IFN-alpha resistant myeloma cell line U266R.
序列相似性	Belongs to the type II cytokine receptor family. Contains 3 fibronectin type-III domains.
翻译后修饰	Phosphorylated on tyrosine residues by TYK2 tyrosine kinase.
细胞定位	Membrane.

图片



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

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