abcam

Product datasheet

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Anti-Interferon alpha/beta receptor 1 antibody ab62693

★★★★★ <u>1 Abreviews</u> <u>5 References</u> 2 图像

做业	
产品名称	Anti-Interferon alpha/beta receptor 1抗体
描述	兔多克隆抗体to Interferon alpha/beta receptor 1
宿主	Rabbit
经测试应 用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human Interferon alpha/beta receptor 1.
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. Store at -20°C. Stable for 12 months at -20°C.

存储溶液pH: 7.40
Preservative: 0.02% Sodium azide
Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride纯度Immunogen affinity purified纯化说明ab62693 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-
specific immunogen.克隆多克隆同种型IgG

The Abpromise guarantee

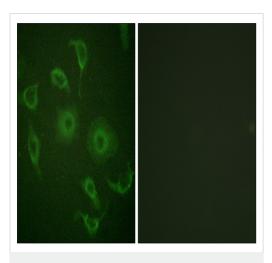
Abpromise™承诺保证使用ab62693于以下的经测试应用

"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。

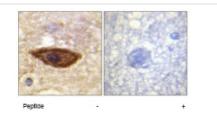
应用	Ab评论	说明
IHC-P		1/50 - 1/100.
IF		1/100 - 1/500.

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



Immunofluorescence - Anti-Interferon alpha/beta receptor 1 antibody (ab62693) Immunofluorescent analysis of HepG2 cells labeling interferon alpha/beta receptor with ab62693. The image on the right is blocked with the synthesized peptide prior to imunnoflurescent labeling.



ab62693 at 1/50 dilution staining Interferon alpha/beta receptor 1 in human brain by Immunohistochemistry, Paraffin-embedded tissue, in the absence or presence of the immunising peptide.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Interferon alpha/beta receptor 1 antibody (ab62693)

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