

# Anti-IFNAR2 antibody ab56070

★★★★★ [1 Abreviews](#) [8 References](#)

### 概述

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<b>产品名称</b>	Anti-IFNAR2抗体
<b>描述</b>	兔多克隆抗体to IFNAR2
<b>宿主</b>	Rabbit
<b>经测试应用</b>	<b>适用于:</b> ELISA, ICC/IF, WB
<b>种属反应性</b>	<b>与反应:</b> Human
<b>免疫原</b>	A synthetic peptide corresponding to C terminal residues of human IFNAR2 (Interferon-alpha/beta receptor beta chain precursor)
<b>常规说明</b>	<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&amp;As</p>

### 性能

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<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>存储溶液</b>	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, PBS
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	Purified by antigen specific affinity chromatography.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

### 应用

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## The Abpromise guarantee

**Abpromise™** 承诺保证使用ab56070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
ELISA		Use at an assay dependent concentration.
ICC/IF	★★★★★ (1)	Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 57 kDa. Two hour incubation. This antibody has been tested in Western blot against the recombinant peptide used as an immunogen. We have no data on detection of endogenous protein.

## 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.

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors