# abcam

## Product datasheet

## Anti-IFNAR2 antibody ab56070

### ★★★★★ 1 Abreviews 8 References

#### 製品の概要

製品名 Anti-IFNAR2 antibody

製品の詳細 Rabbit polyclonal to IFNAR2

由来種 Rabbit

アプリケーション 適用あり: ELISA, ICC/IF, WB

種交差性 交差種: Human

免疫原 A synthetic peptide corresponding to C terminal residues of human IFNAR2 (Interferon-alpha/beta

receptor beta chain precursor)

特記事項

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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

**バッファー** pH: 7.2

Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, PBS

精製度 Immunogen affinity purified

特記事項(精製) Purified by antigen specific affinity chromatography.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

アプリケーション

## The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab56070の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
ICC/IF	<b>★★★★</b> <u>(1)</u>	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.

#### ターゲット情報

機能	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.	
組織特異性	Isoform 3 is detected in the urine (at protein level). Expressed in blood cells. Expressed in lymphoblastoid and fibrosarcoma cell lines.	
配列類似性	Belongs to the type II cytokine receptor family.	
翻訳後修飾	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.	
細胞内局在	Secreted and Membrane.	

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

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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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