# abcam

# Product datasheet

# Anti-IFITM1 antibody ab117519

### 画像数 2

#### 製品の概要

製品名 Anti-IFITM1 antibody

製品の詳細 Rabbit polyclonal to IFITM1

由来種 Rabbit

 アプリケーション
 適用あり: IHC-P

 種交差性
 交差種: Human

免疫原 Synthetic peptide conjugated to KLH, corresponding to C terminal amino acids of Human IFITM1

(NP\_003632.3).

ポジティブ・コントロール Human thymus and tonsil tissues.

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). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**バッファー** pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

精製度 Protein A purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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ab117519の使用に適用されます

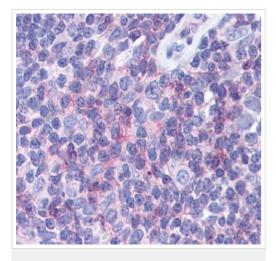
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 10 µg/ml.

# ターゲット情報

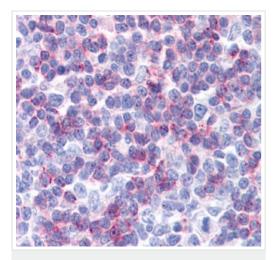
機能	IFN-induced antiviral protein that mediate cellular innate immunity to at least three major human pathogens, namely influenza A H1N1 virus, West Nile virus, and dengue virus by inhibiting the early step(s) of replication. Plays a key role in the antiproliferative action of IFN-gamma either by inhibiting the ERK activition or by arresting cell growth in G1 phase in a p53-dependent manner. Implicated in the control of cell growth. Component of a multimeric complex involved in the transduction of antiproliferative and homotypic adhesion signals.
配列類似性	Belongs to the CD225 family.
翻訳後修飾	Palmitoylation on membrane-proximal cysteines controls clustering in membrane compartments and antiviral activity against influenza virus.
細胞内局在	Cell membrane.

### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFITM1 antibody (ab117519)

ab117519, at 10  $\mu$ g/ml, staining IFITM1 in in Formalin-fixed, Paraffin-embedded Human thymus tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFITM1 antibody (ab117519)

ab117519, at 10 µg/ml, staining IFITM1 in in Formalin-fixed, Paraffin-embedded Human tonsil tissue by Immunohistochemistry.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

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

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