# abcam

# Product datasheet

# Anti-IFIT1 antibody [OTI3G8] ab118062

2 References 画像数 8

製品の概要

製品名 Anti-IFIT1 antibody [OTI3G8]

製品の詳細 Mouse monoclonal [OTI3G8] to IFIT1

由来種 Mouse

アプリケーション 適用あり: Flow Cyt (Intra), WB, IHC-P, ICC/IF

種交差性 交差種: Human, African green monkey

免疫原 Recombinant full length protein corresponding to Human IFIT1. Recombinant full length Human

IFIT1 produced in HEK293T cells (NP 000899).

Database link: P09914

ポジティブ・コントロール WB: HEK293T cell lysate transfected with pCMV6-ENTRY IFIT1 cDNA. IHC-P: Human liver

carcinoma, Human ovary adenocarcinoma, kidney and liver tissues. ICC/IF: HT29 cells and COS7 cells transiently transfected by pCMV6-ENTRY IFIT1 cDNA. Flow Cyt (Intra): HEK293T cells

transfected with pCMV6-ENTRY IFIT1 overexpress plasmid

特記事項 The clone number has been updated from 3G8 to OTI3G8, both clone numbers name the same

clone.

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.

Avoid freeze / thaw cycle. The product can be stored for up to 12 months.

**バッファー** pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol, 48% PBS, 1% BSA

精製度 IgG fraction

1

特記事項(精製) ab118062 is purified from TCS by affinity chromatography.

**ポリ/モノ** モノクローナル

クローン名 OTI3G8

アイソタイプ lgG1

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab118062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。

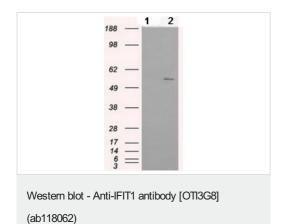
アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		1/100. <b>ab170190</b> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
WB		1/500 - 1/1000. Predicted molecular weight: 55 kDa.
IHC-P		1/50.
ICC/IF		1/50 - 1/100.

#### ターゲット情報

**配列類似性** Belongs to the IFIT family.

Contains 10 TPR repeats.

### 画像



All lanes: Anti-IFIT1 antibody [OTI3G8] (ab118062) at 1/500

dilution

Lane 1: HEK293T cell lyaste, transfected with pCMV6-ENTRY

control cDNA

Lane 2: HEK293T cell lysate, transfected with pCMV6-ENTRY

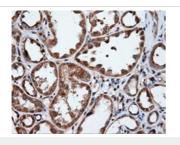
IFIT1 cDNA

Lysates/proteins at 5 µg per lane.

Predicted band size: 55 kDa

HEK293T cell lysates were generated from transient transfection of

the cDNA clone (RC203320)



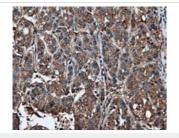
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

ab118062 at 1/50 dilution staining IFIT1 in Paraffin-embedded Human Kidney tissue by Immunohistochemistry.



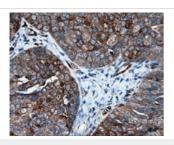
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

ab118062 at 1/50 dilution staining IFIT1 in Paraffin-embedded Human Liver tissue by Immunohistochemistry.



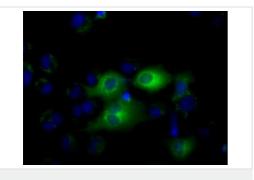
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

ab118062 at 1/50 dilution staining IFIT1 in Paraffin-embedded Human Liver carcinoma tissue by Immunohistochemistry.

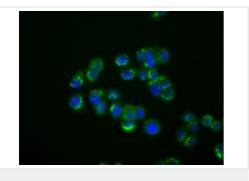


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

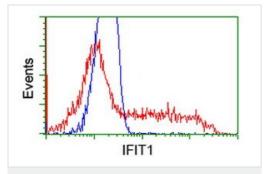
ab118062 at 1/50 dilution staining IFIT1 in Paraffin-embedded Human Ovary adenocarcinoma tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-IFIT1 antibody [OTI3G8] (ab118062) ab118062 at 1/50 dilution staining IFIT1 in COS7 cells transiently transfected by pCMV6-ENTRY IFIT1 by Immunofluorescence.



Immunocytochemistry/ Immunofluorescence - Anti-IFIT1 antibody [OTI3G8] (ab118062) ab118062 at 1/50 dilution staining IFIT1 in HT29 cells by Immunofluorescence.



Flow Cytometry (Intracellular) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

ab118062 at 1/100 dilution staining IFIT1 in HEK293T cells transfected with either pCMV6-ENTRY IFIT1 overexpress plasmid(Red) or empty vector control plasmid(Blue) by Flow Cytometry (Intracellular).

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