# abcam

#### Product datasheet

## Anti-IFIT1 antibody [OTI3G8] ab118062

2 References 8 图像

概述

产品名称 Anti-IFIT1抗体[OTl3G8]

描述 小鼠单克隆抗体[OTI3G8] to IFIT1

**宿主** Mouse

经测试应用 适用于: Flow Cyt (Intra), WB, IHC-P, ICC/IF

种属反应性 与反应: 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

**阳性**对照 WB: HEK293T cell lysate transfected with pCMV6-ENTRY IFIT1 cDNA. IHC-P: Human liver

 $carcinoma, \, Human \, ovary \, adenocarcinoma, \, kidney \, and \, liver \, tissues. \, ICC/IF: \, HT29 \, cells \, and \, COS7 \, collaboration \, and \, collaboration \, and \, collaboration \, and \, collaboration \, collaboration \, and \, collaboration \, a$ 

cells transiently transfected by pCMV6-ENTRY IFIT1 cDNA. Flow Cyt (Intra): HEK293T cells

transfected with pCMV6-ENTRY IFIT1 overexpress plasmid

常规说明 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

性能

形式 Liquid

存放说明 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.

**存储溶液** pH: 7.30

Preservative: 0.02% Sodium azide

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

纯**度** IgG fraction

1

纯**化**说明 ab118062 is purified from TCS by affinity chromatography.

 克隆
 单克隆

 克隆编号
 OT/3G8

 同种型
 IgG1

#### 应用

The Abpromise guarantee Abpromise™承诺保证使用ab118062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。

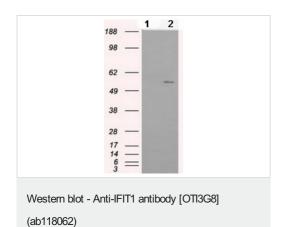
应用	Ab评论	说明
Flow Cyt (Intra)		1/100.  ab170190 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
WB		1/500 - 1/1000. Predicted molecular weight: 55 kDa.
IHC-P		1/50.
ICC/IF		1/50 - 1/100.

### 靶标

**序列相似性** Belongs to the IFIT family.

Contains 10 TPR repeats.

#### 图片



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

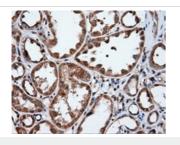
IFIT1 cDNA

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)



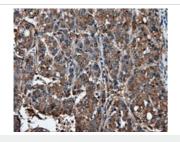
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

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



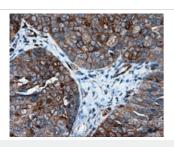
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

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



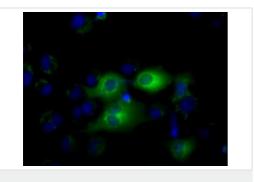
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

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

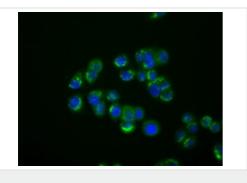


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IFIT1 antibody [OTI3G8] (ab118062)

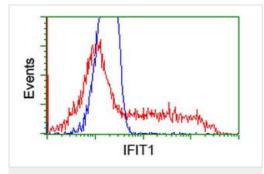
ab118062 at 1/50 dilution staining IFIT1 in Paraffin-embedded Human Ovary adenocarcinoma tissue by Immunohistochemistry.



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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