


Anti-FTSJD2 antibody ab70388

2 图像

概述

产品名称	Anti-FTSJD2抗体
描述	兔多克隆抗体to FTSJD2
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to Human FTSJD2 (C terminal). Database link: Q8N1G2
阳性对照	Whole cell lysate from 293T cells transfected with a myc-FTSJD2 expression construct. Whole cell lysate from 293T cells. Whole cell lysate from G361 cells.
常规说明	<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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7 Preservative: 0.09% Sodium azide Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab70388于以下的经测试应用

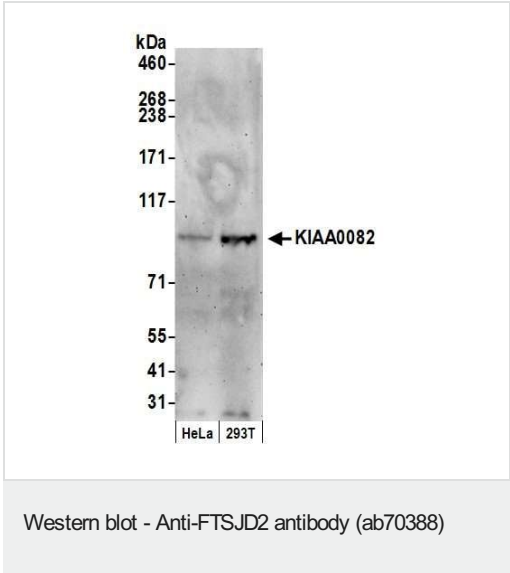
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/5000 - 1/25000. Detects a band of approximately 100 kDa (predicted molecular weight: 96 kDa).

靶标

功能	S-adenosyl-L-methionine-dependent methyltransferase that mediates mRNA cap1 2'-O-ribose methylation to the 5'-cap structure of mRNAs. Methylates the ribose of the first nucleotide of a m(7)GpppG-capped mRNA and small nuclear RNA (snRNA) to produce m(7)GpppRm (cap1). Displays a preference for cap0 transcripts. Cap1 modification is linked to higher levels of translation. May be involved in the interferon response pathway.
序列相似性	Contains 1 G-patch domain. Contains 1 RmJ-type SAM-dependent 2'-O-MTase domain. Contains 1 WW domain.
细胞定位	Nucleus.

图片

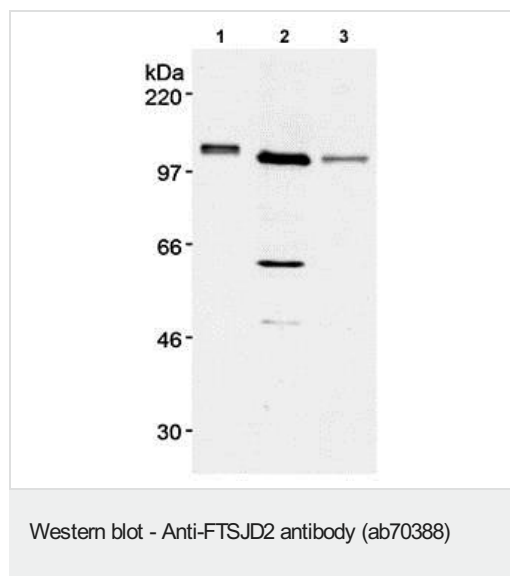


All lanes : Anti-FTSJD2 antibody (ab70388) at 0.2 µg

Lane 1 : HeLa whole cell lysate
Lane 2 : HEK293T whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 96 kDa



All lanes : Anti-FTSJD2 antibody (ab70388) at 0.1 µg/ml

Lane 1 : Whole cell lysate from 293T cells transfected with a myc-FTSJD2 expression construct at 15 µg

Lane 2 : Whole cell lysate from 293T cells that were mock transfected at 60 µg

Lane 3 : Whole cell lysate from G361 cells at 15 µg

Predicted band size: 96 kDa

Observed band size: 100 kDa

Additional bands at: 50 kDa, 60 kDa. We are unsure as to the identity of these extra bands.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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