abcam

Product datasheet

Anti-FADD (phospho S194) antibody [EPR1816Y] - BSA and Azide free ab232047



RabMAb

2 图像

概述

产品名称 Anti-FADD (phospho S194)抗体[EPR1816Y] - BSA and Azide free

描述 兔单克隆抗体[EPR1816Y] to FADD (phospho S194) - BSA and Azide free

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: Jurkat cells treated with calyculin A.

常规说明 ab232047 is the carrier-free version of <u>ab68475</u>.

Our <u>carrier-free</u> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our <u>conjugation kits</u> for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**[®] **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

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性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C. Do Not Freeze.

存储溶液 pH: 7.2

Constituent: PBS

无载体 是

纯**度** Protein A purified

克隆 单克隆

克隆编号 EPR1816Y

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab232047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		Use at an assay dependent concentration. Detects a band of approximately 27 kDa (predicted molecular weight: 23 kDa).

靶标

功能
Apoptotic adaptor molecule that recruits caspase-8 or caspase-10 to the activated Fas (CD95) or TNFR-1 receptors. The resulting aggregate called the death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation. Active caspase-8 initiates the subsequent cascade of

caspases mediating apoptosis.

组织特异性 Expressed in a wide variety of tissues, except for peripheral blood mononuclear leukocytes.

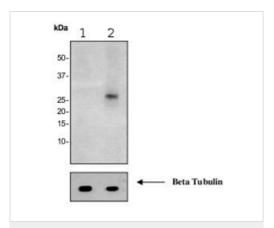
序列相似性 Contains 1 death domain.

Contains 1 DED (death effector) domain.

结构域 Contains a death domain involved in the binding of the corresponding domain within Fas

receptor.

图片



Western blot - Anti-FADD (phospho S194) antibody [EPR1816Y] - BSA and Azide free (ab232047) **All lanes :** Anti-FADD (phospho S194) antibody [EPR1816Y] (ab68475) at 1/500 dilution

Lane 1 : Un-treated Jurkat (Human T cell leukemia cell line from peripheral blood) cell lysate

Lane 2: Calyculin A treated Jurkat (Human T cell leukemia cell line from peripheral blood) cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP conjugated goat anti-rabbit at 1/2000 dilution

Predicted band size: 23 kDa

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab68475).



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
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