abcam

Product datasheet

Anti-STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183) antibody ab79199

★★★★★ 1 Abreviews 13 References 2 图像

概述

产品名称 Anti-STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183)抗体

描述 兔多克隆抗体to STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183)

宿主 Rabbit

特异性 ab79199 detects endogenous levels of STK3/MST1 only when phosphorylated at threonine 183

(MST1) and/or threonine T180 (STK3).

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse

免疫原 Synthetic peptide (phospho T183). Synthetic phosphopeptide derived from human STK3/MST1

around the phosphorylation site of threonine 183 (R-N-TP-V-I).

阳性对照 WB: Extracts from 293 cells treated with H2O2 (100uM, 15mins). IHC-P: Human liver carcinoma

tissue.

常规说明

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 -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

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纯**度** Immunogen affinity purified

纯**化**说明 ab79199 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab79199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。

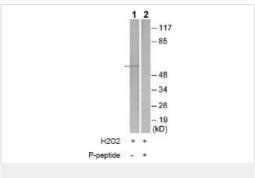
应用	Ab评论	说明
WB	★★★ ☆☆ <u>(1)</u>	1/500 - 1/1000. Predicted molecular weight: 56 kDa.
IHC-P		1/50 - 1/100.

靶标

细胞定位 STK3: Cytoplasm. Nucleus. The caspase-cleaved form cycles between nucleus and cytoplasm.

MST1: Secreted.

图片



Western blot - Anti-STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183) antibody (ab79199)

All lanes: Anti-STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183) antibody (ab79199)

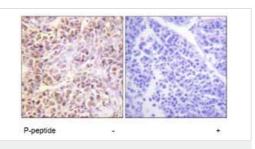
Lane 1: Extracts from 293 cells, treated

with H_2O_2 (100uM, 15mins)

Lane 2: Extracts from 293 cells, treated

with H₂O₂ (100uM, 15mins) with immunising phosphopeptide

Predicted band size: 56 kDa **Observed band size:** 56 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183) antibody (ab79199)

ab79199, at 1/50 dilution, staining STK3 (phospho T180) + MSP/MST1 (phospho T183) in human liver carcinoma by Immunohistochemistry using paraffin-embedded tissue, in the absence or presence of the immunising phosphopeptide.

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

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