# abcam

## Product datasheet

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

★★★☆☆ 1 Abreviews 13 References 画像数 2

#### 製品の概要

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

製品の詳細 Rabbit polyclonal to STK3/MST-2 (phospho T180) + MSP/MST1 (phospho T183)

由来種 Rabbit

特異性 ab79199 detects endogenous levels of STK3/MST1 only when phosphorylated at threonine 183

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

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: 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).

ポジティブ・コントロール WB: Extracts from 293 cells treated with H2O2 (100uM, 15mins). IHC-P: Human liver carcinoma

tissue.

特記事項 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 -20°C. Stable for 12 months at -20°C.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

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

Without Mg2+ and Ca2+

1

精製度 Immunogen affinity purified

特記事項(精製) 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.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

#### 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ab79199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。

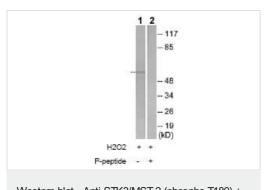
アプリケーション	Abreviews	特記事項
WB	<b>★★★</b> ☆☆ <u>(1)</u>	1/500 - 1/1000. Predicted molecular weight: 56 kDa.
IHC-P		1/50 - 1/100.

#### ターゲット情報

細胞内局在 STK3: Cytoplasm. Nucleus. The caspase-cleaved form cycles between nucleus and cytoplasm.

MST1: Secreted.

### 画像



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)

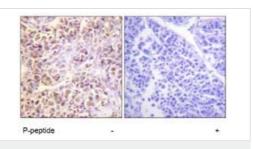
Lane 1 : Extracts from 293 cells, treated

with  $H_2O_2$  (100uM, 15mins)

Lane 2: Extracts from 293 cells, treated

with H<sub>2</sub>O<sub>2</sub> (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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