abcam

Product datasheet

Anti-FAM120A/OSSA antibody ab106454

1 References 1 图像

概述

产品名称 Anti-FAM120A/OSSA抗体

描述 兔多克隆抗体to FAM120A/OSSA

宿主 Rabbit

特异性 ab106454 will not cross-react with FAM120B / PGCC1.

经**测试应用 适用于:** WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human FAM120A/OSSA (internal sequence).

Database link: NP_055427

阳性对照 SK-N-SH cell lysate

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 4°C (stable for up to 12 months).

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab106454于以下的经测试应用

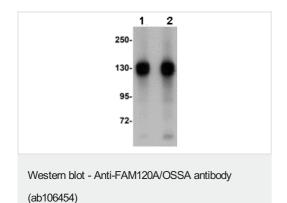
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 122 kDa.

靶标

功能	May participate in mRNA transport in the cytoplasm (By similarity). Critical component of the oxidative stress-induced survival signaling. Activates src family kinases and acts as a scaffolding protein enabling src family kinases to phosphorylate and activate PI3-kinase. Binds RNA and promotes the secretion of IGF-II. May play a pivotal role in the progression of scirrhous-type gastric cancer by supporting cancer cell survival in environments with various oxidative stresses.
组织 特异性	Ubiquitously expressed. Highly expressed in scirrhous-type gastric cancer tissues compared with normal gastric mucosa (at protein level).
序列相似性	Belongs to the constitutive coactivator of PPAR-gamma family.
翻译后修饰	Arg-982 is dimethylated, probably to asymmetric dimethylarginine. Phosphorylated on tyrosine by src family kinases upon ultraviolet exposure.
细胞定位	Cytoplasm. Cell membrane. Translocates to plasma membrane upon ultraviolet exposure.

图片



Lane 1 : Anti-FAM120A/OSSA antibody (ab106454) at 0.5 $\mu\text{g/ml}$

Lane 2: Anti-FAM120A/OSSA antibody (ab106454) at 1 µg/ml

All lanes: SK-N-SH cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 122 kDa

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

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