

Anti-Aftiphilin antibody ab122239

2 图像

概述

产品名称	Anti-Aftiphilin抗体
描述	兔多克隆抗体to Aftiphilin
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	antigen sequence: RENNKINRVN ELNSVKEVAL GRSLDNKGDT DGEDQVCVSE ISVTNRGFS VEKQGLPTLQ QDEFLLQSGVQ SK, corresponding to amino acids 262-333 of Human Aftiphilin.

[Run BLAST with Expasy](#) [Run BLAST with NCBI](#)

阳性对照 Human smooth muscle tissue; Human cell line U-2 OS

常规说明

ab122239 is mono-specific.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
Primary antibody说明	ab122239 is mono-specific.
克隆	多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab122239 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
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能

May play a role in membrane trafficking.

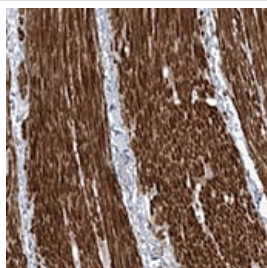
结构域

The WXXF motifs mediate binding of accessory proteins to the ear-domain of AP-1, GGAs and AP-2 through hydrophobic interactions. Selective binding to the GAE domains of AP-1 or to the alpha-ear domain of AP-2 is tuned by the acidic context surrounding the motif and the properties of the second residue of the motif itself.

细胞定位

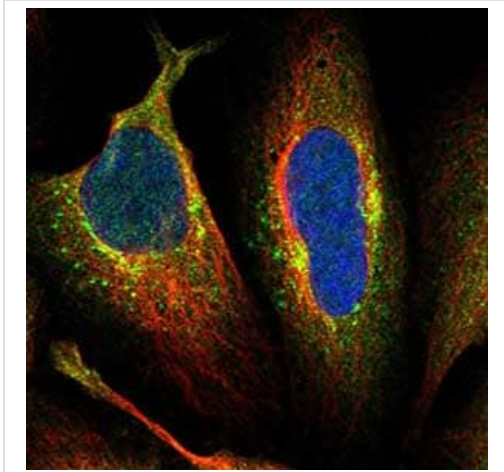
Cytoplasm. Colocalizes with AP1G1 and clathrin.

图片



ab122239, at 1/500 dilution, staining Aftiphilin in paraffin-embedded Human smooth muscle by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Aftiphilin antibody (ab122239)



Immunocytochemistry/ Immunofluorescence - Anti-Aftiphilin antibody (ab122239)

ab122239, at 4 μ g/ml, staining Aftiphilin in Human cell line U-2 OS by Immunofluorescence. Antibody staining is shown in green.

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

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