abcam

Product datasheet

Anti-AHA1 antibody ab83036

4 References 2 图像

概述

产**品名称** Anti-AHA1抗体

描述 兔多克隆抗体to AHA1

宿主 Rabbit

经测试应用 适用于: ELISA, ICC, IHC-Fr, IHC-P, IP, WB, ICC/IF

种属反应性 与反应: Mouse, Rat, Human

免疫原 Full length protein corresponding to Mouse AHA1 aa 1-350.

Database link: Q8BK64

阳性对照 WB: A431 cells, A549 cells, HCT116 cells, Hela cells, HEK293 cells, HepG2 cells, HL-60 cells,

HUVEC cells, Jurkat cells, MCF7 cells, PC3 cells, T98G cells, rat brain ICC/IF: HeLa cells.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.09% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine)

纯**度** Protein A purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab83036于以下的经测试应用

1

"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。

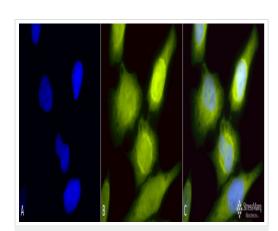
reticulum.

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		1/1000 - 1/2000. Predicted molecular weight: 38 kDa.
ICC/IF		1/60.

靶标

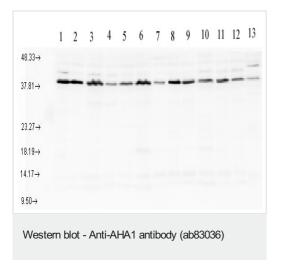
功能	Cochaperone that stimulates HSP90 ATPase activity (By similarity). May affect a step in the endoplasmic reticulum to Golgi trafficking.
组织 特异性	Expressed in numerous tissues, including brain, heart, skeletal muscle and kidney and, at lower levels, liver and placenta.
序列相似性	Belongs to the AHA1 family.
细胞定位	Cytoplasm > cytosol. Endoplasmic reticulum. May transiently interact with the endoplasmic

图片



Immunocytochemistry/ Immunofluorescence - Anti-AHA1 antibody (ab83036)

Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-AHA1 Polyclonal Antibody (ab83036). Tissue: Heat Shocked Cervical cancer cell line (HeLa). Species: Human. Fixation: 2% Formaldehyde for 20 min at RT. Primary Antibody: Rabbit Anti-AHA1 Polyclonal Antibody (ab83036) at 1:60 for 12 hours at 4°C. Secondary Antibody: R-PE Goat Anti-Rabbit (yellow) at 1:200 for 2 hours at RT. Counterstain: DAPI (blue) nuclear stain at 1:40000 for 2 hours at RT. Localization: Cytoplasm. Endoplasmic reticulum. Magnification: 100x. (A) DAPI (blue) nuclear stain. (B) Anti-AHA1 Antibody. (C) Composite. Heat Shocked at 42°C for 1h.



All lanes: Anti-AHA1 antibody (ab83036)

Lane 1: Cell lysates prepared from A431 cells

Lane 2: Cell lysates prepared from A549 cells

Lane 3: Cell lysates prepared from HCT116 cells

Lane 4: Cell lysate prepared from Hela cells

Lane 5: Cell lysate prepared from HEK293 cells

Lane 6: Cell lysates prepared from HepG2 cells

Lane 7: Cell lysates prepared from HL-60 cells

Lane 8: Cell lysates prepared from HUVEC cells

Lane 9: Cell lysates prepared from Jurkat cells

Lane 10: Cell lysates prepared from MCF7 cells

Lane 11: Cell lysates prepared from PC3 cells

Lane 12: Cell lysates prepared from T98G cells

Lane 13: Lysate prepared from rat brain

Lysates/proteins at 10 µg per lane.

Predicted band size: 38 kDa

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

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