abcam

Product datasheet

Anti-AHA1 antibody [25F2.D9] ab91259

★★★★★ 1 Abreviews 4 图像

概述

产**品名称** Anti-AHA1抗体[25F2.D9]

宿主 Rat

经测试应用 适用于: IHC-P, ICC, WB, IP

种属反应性 与反应: Mouse, Human

免疫原 Recombinant full length protein corresponding to Mouse AHA1.

Database link: Q8BK64

阳性对照 WB: Human cell line lysate. ICC: HeLa cells. IHC-P: Mouse back skin tissue. IP: HeLa 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

纯**度** Protein G purified

同种型 lgG2a

轻链类型 kappa

应用

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The Abpromise guarantee

Abpromise™承诺保证使用ab91259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
IHC-P		1/100.
ICC		1/1000.
WB	★ ☆☆☆☆ (1)	1/1000. Predicted molecular weight: 38 kDa.
IP		Use at an assay dependent concentration.

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

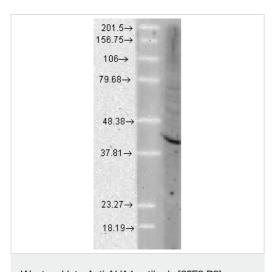
levels, liver and placenta.

序列相似性 Belongs to the AHA1 family.

细胞定位 Cytoplasm > cytosol. Endoplasmic reticulum. May transiently interact with the endoplasmic

reticulum.

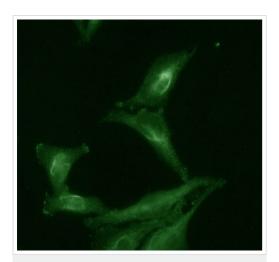
图片



Western blot - Anti-AHA1 antibody [25F2.D9] (ab91259)

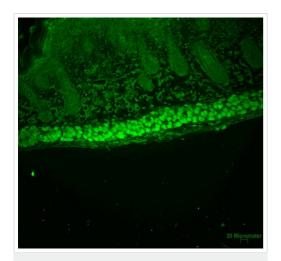
Anti-AHA1 antibody [25F2.D9] (ab91259) at 1/1000 dilution + Human cell line lysate

Predicted band size: 38 kDa



Immunocytochemistry - Anti-AHA1 antibody [25F2.D9] (ab91259)

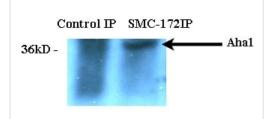
Immunocytochemical anaylsis of ab91259 staining AHA1 in HeLa cells. Cells were fixed with 4% PFA for 20 minutes at room temperature. Samples were incubated with primary antibody (1/100) for 1 hour at room temperature. A Fluoroscein-conjugated goat anti-rat lgG secondary antibody was used.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-AHA1 antibody [25F2.D9] (ab91259)

Paraffin-embedded mouse back skin tissue stained for AHA1 using ab91259 at 1/100 dilution in immunohistochemical analysis.

Secondary antibody is FITC Goat Anti-Rat.



Immunoprecipitation - Anti-AHA1 antibody [25F2.D9] (ab91259)

ab91259 used in the Immunoprecipitation of AHA1 from Human Hela cells. The antibody was used at 20 μ l per 1 ml of cell lysate (50mM Tris (pH 7.2); 150mM NaCl; 1mM MgCl₂; 1% TX-100; protease inhibitors); captured on 20 μ l of protein G beads .

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

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