abcam

Product datasheet

Anti-AHA1 antibody ab83036

4 References 画像数 2

製品の概要

製品名 Anti-AHA1 antibody

製品の詳細 Rabbit polyclonal to AHA1

由来種 Rabbit

アプリケーション 適用あり: ELISA, ICC, IHC-Fr, IHC-P, IP, WB, ICC/IF

種交差性 交差種: Mouse, Rat, Human

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

Database link: Q8BK64

ポジティブ・コントロール 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.

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

パッファー Preservative: 0.09% Sodium azide

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

精製度 Protein A purified

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 Abpromise保証は、次のテスト済みアプリケーションにおけるab83036の使用に適用されます

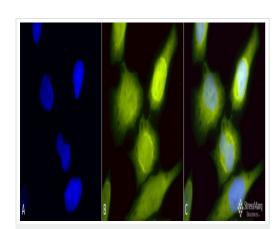
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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.

ターゲット情報

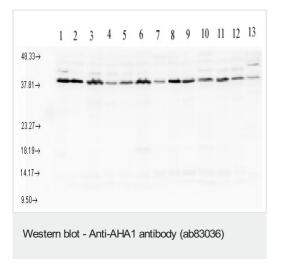
機能	Cochaperone that stimulates HSP90 ATPase activity (By similarity). May affect a step in the endoplasmic reticulum to Golgi trafficking.
組織特異性	Expressed in numerous tissues, including brain, heart, skeletal muscle and kidney and, at lower levels, liver and placenta.
配列類似性	Belongs to the AHA1 family.
細胞内局在	Cytoplasm > cytosol. Endoplasmic reticulum. May transiently interact with the endoplasmic reticulum.

画像



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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