

Anti-SVH antibody [EPR13763] - C-terminal ab188573

重组 RabMAb

5 图像

概述

产品名称	Anti-SVH抗体[EPR13763] - C-terminal
描述	兔单克隆抗体[EPR13763] to SVH - C-terminal
宿主	Rabbit
特异性	Based on the sequence analysis, this antibody recognizes 5 isoforms with the predicted MWs of 38KDa, 34KDa, 31KDa, 27KDa and 31KDa, respectively.
经测试应用	适用于: ICC/IF, IP, WB
种属反应性	与反应: Mouse, Rat, Human
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
阳性对照	SKBR-3, A431, HepG2, U87-MG, C6, Raw264.7, PC-12, NIH3T3 lysates; A431 cells.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.2</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA</p>
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR13763

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab188573于以下的经测试应用

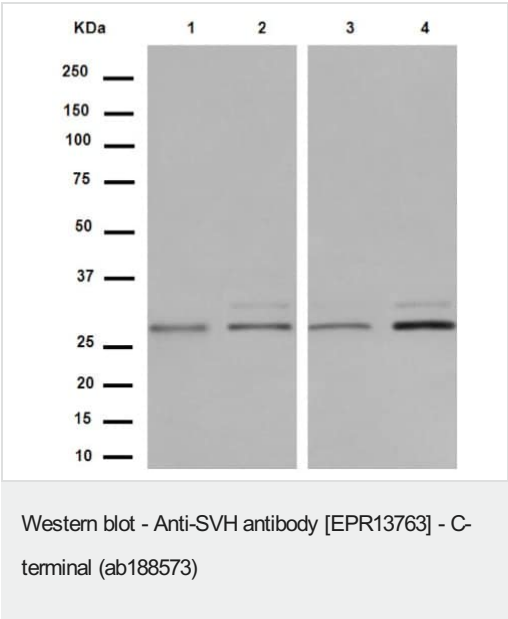
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/50.
IP		1/50.
WB		1/1000. Detects a band of approximately 27, 34 kDa (predicted molecular weight: 38, 34, 31, 27, 31 kDa).

靶标

功能	May play a role in cell survival and cell growth. May suppress the transcriptional activity of p53/TP53.
组织特异性	Expressed in all tissues tested with higher expression in placenta, liver, kidney, heart and brain.
序列相似性	Contains 1 ARM repeat.
细胞定位	Endoplasmic reticulum membrane.

图片



All lanes : Anti-SVH antibody [EPR13763] - C-terminal (ab188573) at 1/1000 dilution

Lane 1 : SKBR-3 cell lysate

Lane 2 : A431 cell lysate

Lane 3 : HepG2 cell lysate

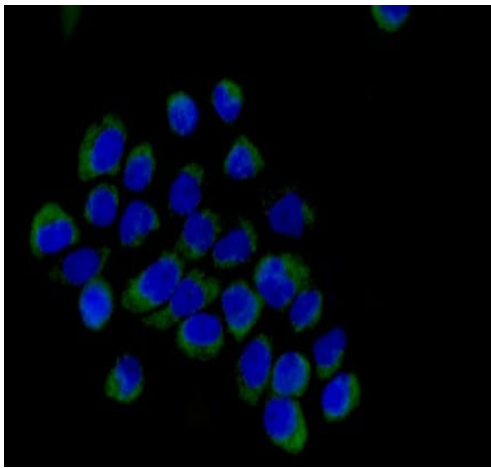
Lane 4 : U87-MG cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

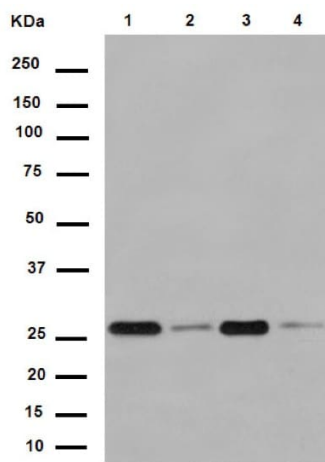
All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 38, 34, 31, 27, 31 kDa



Immunocytochemistry/ Immunofluorescence - Anti-SVH antibody [EPR13763] - C-terminal (ab188573)

Immunofluorescent analysis of 4% paraformaldehyde-fixed A431 cells labeling SVH with ab188573 at 1/50 followed by Goat anti rabbit IgG (Alexa Fluor®488) and DAPI staining.



Western blot - Anti-SVH antibody [EPR13763] - C-terminal (ab188573)

All lanes : Anti-SVH antibody [EPR13763] - C-terminal (ab188573) at 1/1000 dilution

Lane 1 : C6 lysate

Lane 2 : RAW264.7 lysate

Lane 3 : PC-12 lysate

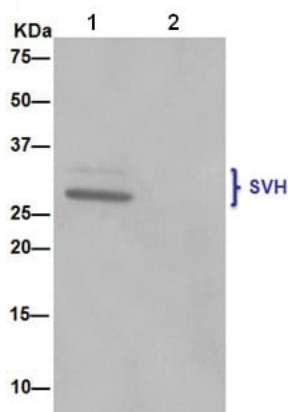
Lane 4 : NIH3T3 lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 38, 34, 31, 27, 31 kDa



Immunoprecipitation - Anti-SVH antibody
[EPR13763] - C-terminal (ab188573)

Western blot analysis of SVH in immunoprecipitation pellets from U87-MG lysate. ab188573 used at 1/50 dilution (Lane 1) or PBS (Lane 2). Secondary antibody Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at a 1/1500 dilution.

All lanes : Anti-SVH antibody [EPR13763] - C-terminal (ab188573) at 1/1000 dilution

Lane 1 : U87-MG

Lane 2 : PBS instead of U87-MG lysates

Secondary

All lanes : Anti-Rabbit IgG (HRP), specific to the non-reduced form of IgG at 1/1500 dilution

Additional bands at: 27, 34 kDa. We are unsure as to the identity of these extra bands.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-SVH antibody [EPR13763] - C-terminal (ab188573)

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

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