

Product datasheet

Anti-Nicastrin antibody [EPR2574] ab108993

重组 RabMAb

1 图像

概述

产品名称	Anti-Nicastrin抗体[EPR2574]
描述	兔单克隆抗体[EPR2574] to Nicastrin
宿主	Rabbit
经测试应用	适用于: WB, ICC 不适用于: Flow Cyt, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse
免疫原	Synthetic peptide within Human Nicastrin aa 50-150. The exact sequence is proprietary.
阳性对照	A431, Jurkat, HeLa and 293T cell lysates
常规说明	Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb[®] patents](#)

This product is a recombinant rabbit monoclonal antibody.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, 0.05% BSA
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR2574
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab108993** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/1000 - 1/10000. Predicted molecular weight: 78 kDa.
ICC		1/100 - 1/250.

应用说明 Is unsuitable for Flow Cyt, IHC-P or IP.

靶标

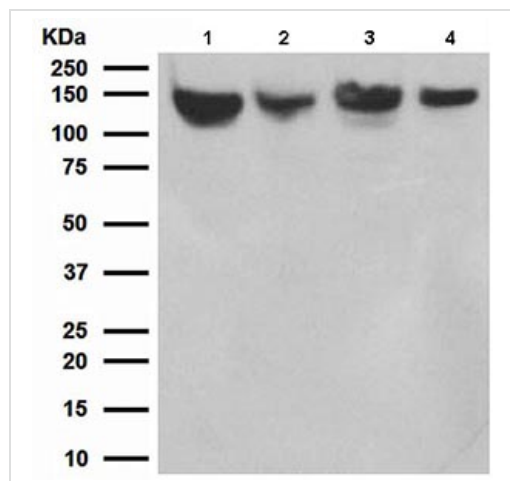
功能 Essential subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral membrane proteins such as Notch receptors and APP (beta-amyloid precursor protein). It probably represents a stabilizing cofactor required for the assembly of the gamma-secretase complex.

组织特异性 Widely expressed.

序列相似性 Belongs to the nicastrin family.

细胞定位 Membrane. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

图片



All lanes : Anti-Nicastrin antibody [EPR2574]
(ab108993) at 1/1000 dilution

Lane 1 : A431 cell lysate

Lane 2 : Jurkat cell lysate

Lane 3 : HeLa cell lysate

Lane 4 : 293T cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 78 kDa

Western blot - Anti-Nicastrin antibody [EPR2574]

(ab108993)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Response to your inquiry within 24 hours

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