abcam

Product datasheet

Anti-Kallistatin/PI-4 antibody [EPR15310] ab187656



重组 RabMAb

1 References 2 图像

概述

产品名称 Anti-Kallistatin/PI-4抗体[EPR15310]

描述 兔单克隆抗体[EPR15310] to Kallistatin/PI-4

宿主 Rabbit

适用于: WB 经测试应用

种属反应性 与反应: Human

预测可用于: Mouse 🕰

免疫原 Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Human plasma lysate.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

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

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.

pH: 7.2 存储溶液

Preservative: 0.01% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA

纯度 Protein A purified

克隆 单克隆

EPR15310 克隆编号

同种型 ΙgG

The Abpromise guarantee

Abpromise™承诺保证使用ab187656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 |
|----|------|-----------------------------------------------------------------------------------------------|
| WB | | 1/1000 - 1/2000. Detects a band of approximately 49 kDa (predicted molecular weight: 49 kDa). |

靶标

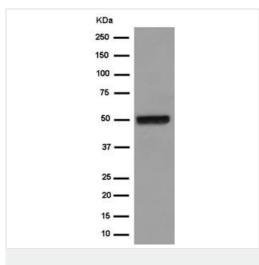
功能 Inhibits human amidolytic and kininogenase activities of tissue kallikrein. Inhibition is achieved by formation of an equimolar, heat- and SDS-stable complex between the inhibitor and the enzyme, and generation of a small C-terminal fragment of the inhibitor due to cleavage at the reactive site by tissue kallikrein.

组织特异性 Expressed by the liver and secreted in plasma.

序列相似性 Belongs to the serpin family. 翻译后修饰 The N-terminus is blocked.

细胞定位 Secreted.

图片



Western blot - Anti-Kallistatin/Pl-4 antibody [EPR15310] (ab187656)

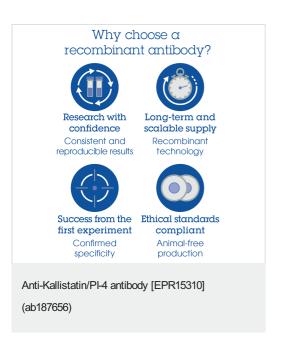
Anti-Kallistatin/PI-4 antibody [EPR15310] (ab187656) at 1/1000 dilution + Human plasma lysate at 20 μg

Secondary

Anti-Rabbit lgG (HRP), specific to the non-reduced form of lgG at 1/1000 dilution

Developed using the ECL technique.

Predicted band size: 49 kDa **Observed band size:** 49 kDa



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