

Anti-Stabilin 2 antibody ab121893

★★★★★ [1 Abreviews](#) [2 References](#) [2 图像](#)

概述

| | |
|-------|---|
| 产品名称 | Anti-Stabilin 2抗体 |
| 描述 | 兔多克隆抗体to Stabilin 2 |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: IHC-P, ICC/IF |
| 种属反应性 | 与反应: Human |
| 免疫原 | antigen sequence, corresponding to amino acids 1203-1334 of Human Stabilin 2. (Q8WWQ8) |
| 阳性对照 | Human spleen tissue; U 251 MG cells. |
| 常规说明 | <p>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.</p> <p>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</p> |

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 | pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS |
| 纯度 | Immunogen affinity purified |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab121893于以下的经测试应用

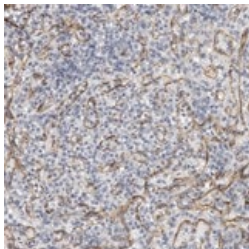
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|--------|------|--|
| IHC-P | | 1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| ICC/IF | | Use a concentration of 0.25 - 2 µg/ml. |

靶标

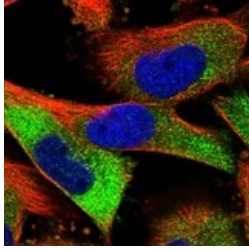
| | |
|--------------|--|
| 功能 | Phosphatidylserine receptor that enhances the engulfment of apoptotic cells. Hyaluronan receptor that binds to and mediates endocytosis of hyaluronic acid (HA). Acts also, in different species, as a primary systemic scavenger receptor for heparin (Hep), chondroitin sulfate (CS), dermatan sulfate (DS), nonglycosaminoglycan (GAG), acetylated low-density lipoprotein (AcLDL), pro-collagen propeptides and advanced glycation end products (AGE). May serve to maintain tissue integrity by supporting extracellular matrix turnover or it may contribute to maintaining fluidity of bodily liquids by resorption of hyaluronan. Counter receptor which plays an important role in lymphocyte recruitment in the hepatic vasculature. Binds to both Gram-positive and Gram-negative bacteria and may play a role in defense against bacterial infection. The proteolytically processed 190 kDa form also functions as an endocytosis receptor for heparin internalisation as well as HA and CS. |
| 组织特异性 | Highly expressed in sinusoidal endothelial cells of liver, spleen and lymph nodes. Also expressed in non SEC-cells such as HMDMs (monocyte-derived macrophages), HAMs (T-cell leukemia virus type 1-associated myelopathy), and several macrophage cell line. |
| 序列相似性 | Contains 17 EGF-like domains. Contains 7 FAS1 domains. Contains 2 laminin EGF-like domains. Contains 1 Link domain. |
| 结构域 | Recognizes phosphatidyl serine via its epidermal growth factor-like domains. |
| 翻译后修饰 | Glycosylated. Proteolytically processed to yield a 190 kDa protein. |
| 细胞定位 | Cell membrane. Cytoplasm. Only a small amount appears to be present at the cell surface. |

图片



ab121893 at 1/200 dilution staining Stabilin 2 in Paraffin-embedded Human Spleen tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Stabilin 2 antibody (ab121893)



Immunocytochemistry/ Immunofluorescence - Anti-Stabilin 2 antibody (ab121893)

ab128931 at 4 µg/ml staining Stabilin 2 in PFA/Triton X-100 fixed/permeabilized U 251 MG cells by Immunofluorescence (green).

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

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