

Anti-CD239/BCAM antibody [EPR4164] ab111181

重组 RabMAb

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概述

产品名称	Anti-CD239/BCAM抗体[EPR4164]
描述	兔单克隆抗体[EPR4164] to CD239/BCAM
宿主	Rabbit
经测试应用	适用于: IHC-P 不适用于: Flow Cyt,IP or WB
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	Human Breast Carcinoma and Tonsil Tissues.
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 -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR4164
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab111181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		1/100 - 1/250. Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

应用说明

Is unsuitable for Flow Cyt,IP or WB.

靶标

功能

Laminin alpha-5 receptor. May mediate intracellular signaling.

组织特异性

Wide tissue distribution (highest in the pancreas and very low in brain). Closely associated with the basal layer of cells in epithelia and the endothelium of blood vessel walls.

序列相似性

Contains 3 Ig-like C2-type (immunoglobulin-like) domains.
Contains 2 Ig-like V-type (immunoglobulin-like) domains.

发展阶段

Is under developmental control in liver and may also be regulated during differentiation in other tissues. Up-regulated following malignant transformation in some cell types.

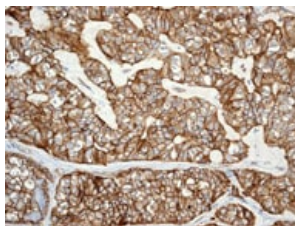
翻译后修饰

Epinephrine-stimulated phosphorylation of Ser-621 by PKA enhances adhesion to laminin.

细胞定位

Membrane.

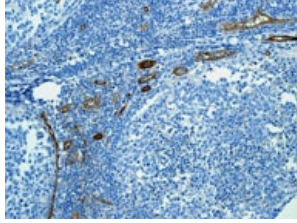
图片



ab111181 at 1/100 dilution staining CD239/BCAM in Paraffin-embedded Human breast carcinoma tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

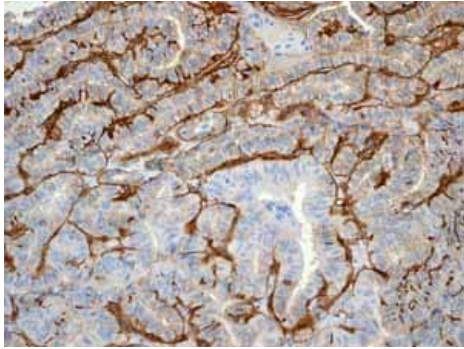
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 at 1/100 dilution staining CD239/BCAM in Paraffin-embedded Human tonsil tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Thyroid gland carcinoma tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Normal stomach tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Normal ovary tissue.

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Normal liver tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Normal kidney tissue.

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Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing positive staining in Hepatocellular carcinoma tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD239/BCAM antibody [EPR4164] (ab111181)

ab111181 showing negative staining in Normal heart tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

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-CD239/BCAM antibody [EPR4164] (ab111181)

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