abcam

Product datasheet

Anti-GCET1 antibody [RAM341] ab68889

10 References 3 图像

概述

产**品名称** Anti-GCET1抗体[RAM341]

描述 小鼠单克隆抗体[RAM341] to GCET1

宿主 Mouse

经测试应用 适用于: IHC-P

不适用于: IHC-Fr

种属反应性 与反应: Human

免疫原 Recombinant full length protein corresponding to Human GCET1.

阳性对照 IHC-P: Human Burkitt's Lymphoma, Follicular B Cell Lymphoma, Diffuse Large B Cell Lymphoma

and Lymphocyte Predominant Hodgkin's Lymphoma tissue. Human tonsil tissue.

常规说明

This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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.

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

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 or -

80°C. Avoid freeze / thaw cycle.

存储溶液 Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Protein G purified

纯**化**说明 This antibody was purified using a AKTA prime.

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同种型 lgG1

应用

The Abpromise guarantee Abpromise™承诺保证使用ab68889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.

应用说明 Is unsuitable for IHC-Fr.

靶标

功能 Protease inhibitor that inhibits trypsin and trypsin-like serine proteases (in vitro). Inhibits plasmin

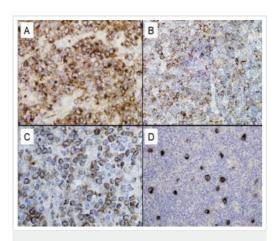
and thrombin with lower efficiency (in vitro).

组织**特异性** Highly expressed in normal germinal center (GC) B-cells and GC B-cell-derived malignancies.

序列相似性 Belongs to the serpin family.

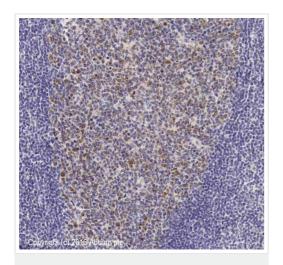
细**胞定位** Cytoplasm; Secreted and Membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GCET1 antibody
[RAM341] (ab68889)

Ab68889 staining human GCET1 in Burkitt's Lymphoma (A), Follicular B Cell Lymphoma (B), Diffuse Large B Cell Lymphoma (C) and Lymphocyte Predominant Hodgkin's Lymphoma (D) by immunohistochemistry using formalin fixed, paraffin embedded tissue.

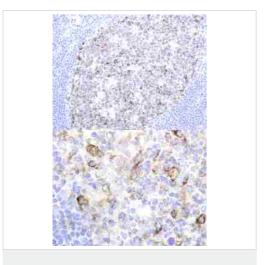


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GCET1 antibody
[RAM341] (ab68889)

IHC image of GCET1 staining in human tonsil formalin fixed paraffin embedded tissue section*, performed on a Leica Bond™ system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab68889, 10µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

For other IHC staining systems (automated and non-automated) customers should optimize variable parameters such as antigen retrieval conditions, primary antibody concentration and antibody incubation times.

*Tissue obtained from the Human Research Tissue Bank, supported by the NIHR Cambridge Biomedical Research Centre



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GCET1 antibody
[RAM341] (ab68889)

Ab68889 staining human GCET1 in human tonsil by immunohistochemistry using paraffin embedded tissue.

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