abcam

Product datasheet

Anti-BAFF-R antibody ab5965

9 References 4 图像

概述

产**品名称** Anti-BAFF-R**抗体**

描述 兔多克隆抗体to BAFF-R

宿主 Rabbit

经测试应用 **适用于:** WB, IHC-P

种属反应性 与反应: Mouse, Rat, Human

免疫原 Synthetic peptide corresponding to Human BAFF-R (C terminal).

(Peptide available as ab6086)

阳性对照 WB: Human, Mouse or Rat spleen tissue lysate. IHC: human lymphoid tissue (see review), human

tonsil tissue

常规说明

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). Store at -20°C. Avoid freeze / thaw cycle.

Stable for 12 months at -20°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

纯**度** Immunogen affinity purified

纯**化**说明 BAFF-R Antibody is affinity chromatography purified via peptide column.

克隆 多克隆

同种型 IgG

The Abpromise guarantee

Abpromise™承诺保证使用ab5965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		Use a concentration of 2 - 5 µg/ml. Predicted molecular weight: 19 kDa.
IHC-P		1/1000 - 1/2000.

靶标

功能

B-cell receptor specific for TNFSF13B/TALL1/BAFF/BLyS. Promotes the survival of mature B-cells and the B-cell response.

组织特异性 Highly expressed in spleen and lymph node, and in resting B-cells. Detected at lower levels in

activated B-cells, resting CD4+ T-cells, in thymus and peripheral blood leukocytes.

疾病相关 Defects in TNFRSF13C are the cause of immunodeficiency common variable type 4 (CVID4)

[MIM:613494]; also called antibody deficiency due to BAFFR defect. CVID4 is a primary immunodeficiency characterized by antibody deficiency, hypogammaglobulinemia, recurrent bacterial infections and an inability to mount an antibody response to antigen. The defect results from a failure of B-cell differentiation and impaired secretion of immunoglobulins; the numbers of

circulating B cells is usually in the normal range, but can be low.

序列相似性 Contains 1 TNFR-Cys repeat.

细**胞定位** Membrane.

图片



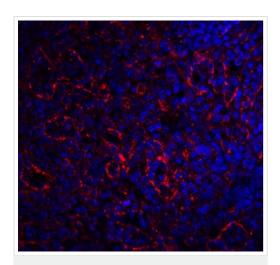
Western blot - Anti-BAFF-R antibody (ab5965)

Western blot analysis of BAFF-R in human (H), mouse (M), and rat

(R) spleen tissue lysates with ab5965 at 5 μg/ml.

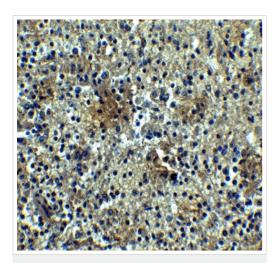
Western blot analysis of BAFF-R in human (H), mouse (M), and rat

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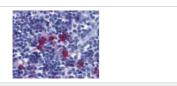
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BAFF-R antibody (ab5965)

Immunohistochemistry (Formalin-fixed paraffin embedded sections) of human spleen tissue labeling BAFF-R with Anti-BAFF-R antibody (ab5965) at $20\mu g/ml$.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BAFF-R antibody (ab5965)

Immunohistochemistry of BAFF-R in human spleen tissue with BAFF-R antibody at 5 $\mu g/ml.$



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BAFF-R antibody (ab5965)

Immunohistochemistry (formalin-fixed paraffin-embedded) of BAFF-R in human tonsil tissue with ab5965 at 5 ug/ml.

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

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