abcam

Product datasheet

Biotin Anti-BAFF-R antibody [11C1] ab16582

2 References

製品の概要

製品名	Biotin Anti-BAFF-R antibody [11C1]
製品の詳細	Biotin Mouse monoclonal [11C1] to BAFF-R
由来種	Mouse
標識	Biotin
アプリケーション	**適用あり:** IHC-Fr, IHC (PFA fixed), Flow Cyt
種交差性	**交差種:** Human
免疫原	Tissue, cells or virus corresponding to Human BAFF-R. Transfected mouse B cell lymphoma L1.2 cells.
特記事項	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

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	11C1
ミエローマ	Sp2/0
アイソタイプ	IgG1

アプリケーション

The Abpromise guarantee	**Abpromise保証は、次のテスト済みアプリケーションにおけるab16582の使用に適用されます**

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-Fr		
IHC (PFA fixed)		
Flow Cyt		

追加情報

Flow Cyt: Use at an assay dependent dilution.
IHC-P: Use at an assay dependent dilution. Antigen retrieval with EDTA based solution (pH9.0) and heat.
IHC-Fr: Use at an assay dependent dilution.

Not tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能

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

組織特異性

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.

関連疾患

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.

配列類似性

Contains 1 TNFR-Cys repeat.

細胞内局在

Membrane.

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