

Product datasheet

Anti-CD40 antibody [HI40a] (CF405M) ab119494

画像数 1

製品の概要

製品名	Anti-CD40 antibody [HI40a] (CF405M)
製品の詳細	Mouse monoclonal [HI40a] to CD40 (CF405M)
由来種	Mouse
標識	CF405M. Ex: 408nm, Em: 452nm
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human
免疫原	Tonsil cells.
ポジティブ・コントロール	Normal Human peripheral blood cells.
特記事項	CF405M (Abs/Em Max: 408/450nm). Direct replacement for Pacific Blue dye [®] , BD Horizon™ V450.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.20 Preservative: 0.09% Sodium azide Note: Buffer containing antibody stabilizer solution.
精製度	Immunogen affinity purified
ポリ/モノ	モノクローナル
クローン名	HI40a
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab119494** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

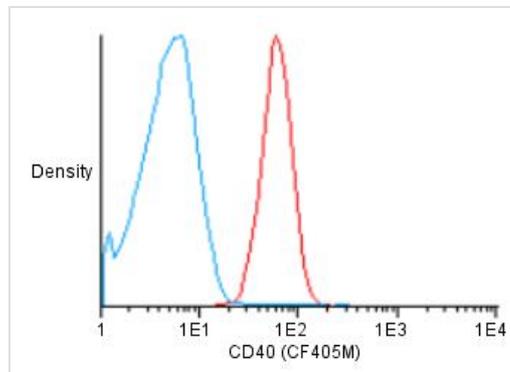
アプリケーション	Abreviews	特記事項
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Flow Cyt	Use 5µl for 10 ⁶ cells. ab126026 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
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ターゲット情報

機能	Receptor for TNFSF5/CD40LG.
組織特異性	B-cells and in primary carcinomas.
関連疾患	Defects in CD40 are the cause of hyper-IgM immunodeficiency syndrome type 3 (HIGM3) [MIM:606843]; also known as hyper-IgM syndrome 3. HIGM3 is an autosomal recessive disorder which includes an inability of B cells to undergo isotype switching, one of the final differentiation steps in the humoral immune system, an inability to mount an antibody-specific immune response, and a lack of germinal center formation.
配列類似性	Contains 4 TNFR-Cys repeats.
細胞内局在	Secreted and Cell membrane.

画像



ab119494, at 5 µl/10⁶ cells, staining CD40 in normal Human peripheral blood cells by Flow Cytometry. Cells in the lymphocyte gate were used for the analysis.

Flow Cytometry - Anti-CD40 antibody [HI40a]
(CF405M) (ab119494)

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