

Product datasheet

Anti-FYB antibody [EPR2547Y] ab76006

リコンビナント RabMAb®

★★★★★ 1 Abreviews [画像数 2](#)

製品の概要

製品名	Anti-FYB antibody [EPR2547Y]
製品の詳細	Rabbit monoclonal [EPR2547Y] to FYB
アプリケーション	適用あり: WB, IHC-P, ICC 適用なし: Flow Cyt or IP
種交差性	交差種: Mouse, Human
免疫原	Synthetic peptide designed in the C-terminus of Human FYB
ポジティブ・コントロール	TF-1 lysate. Human tonsil tissue.
特記事項	This product is a recombinant rabbit monoclonal antibody. Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information. Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR2547Y
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab76006** 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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WB ★★★★★

IHC-P

ICC

追加情報

ICC: 1/100 - 1/250.
 IHC-P: 1/100 - 1/250. Perform heat mediated antigen retrieval using 0.01M Sodium Citrate Buffer, pH 6.0 before commencing with IHC staining protocol.
 WB: 1/500. Predicted molecular weight: 85 kDa.

Is unsuitable for Flow Cyt or IP.

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

ターゲット情報

機能 Acts as an adapter protein of the FYN and LCP2 signaling cascades in T cells. Modulates the expression of interleukin-2 (IL-2). Involved in platelet activation. Prevents the degradation of SKAP1 and SKAP2.

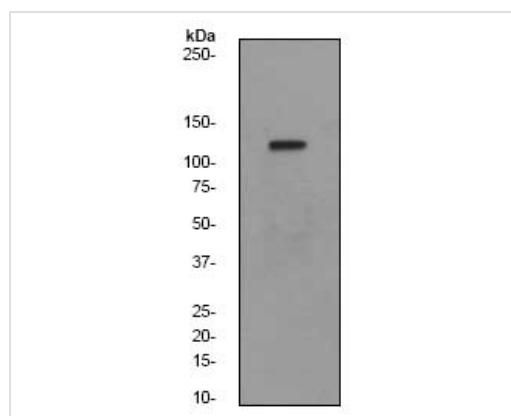
組織特異性 Expressed in hematopoietic tissues such as myeloid and T-cells, spleen and thymus. Not expressed in B-cells, nor in non-lymphoid tissues.

配列類似性 Contains 1 SH3 domain.

翻訳後修飾 T-cell receptor ligation leads to increased tyrosine phosphorylation.

細胞内局在 Cytoplasm. Nucleus.

画像

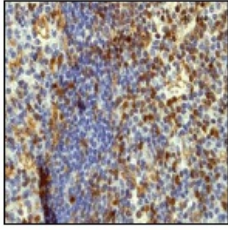


Anti-FYB antibody [EPR2547Y] (ab76006) at 1/500 dilution + TF-1 lysate at 10 µg

Secondary
 Goat anti-rabbit HRP at 1/1000 dilution

Predicted band size : 85 kDa
Observed band size : 120 kDa

Western blot - FYB antibody [EPR2547Y] (ab76006)



ab76006, at 1/100 dilution, staining FYB in human tonsil by immunohistochemistry using paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - FYB antibody [EPR2547Y] (ab76006)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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