

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
由来種	Rabbit
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	Rat: We have preliminary internal testing data to indicate this antibody may not react with this 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](#)

This product is a recombinant rabbit monoclonal antibody.

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

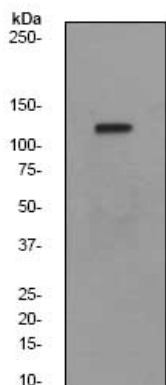
アプリケーション

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
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



Western blot - Anti-FYB antibody [EPR2547Y]
(ab76006)

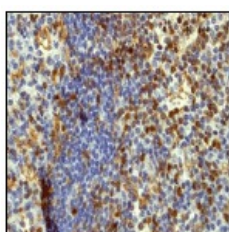
Anti-FYB antibody [EPR2547Y] (ab76006) at
1/500 dilution + TF-1 lysate at 10 µg

Secondary

Goat anti-rabbit HRP at 1/1000 dilution

Predicted band size: 85 kDa

Observed band size: 120 kDa



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

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

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

Our Abpromise to you: Quality guaranteed and expert technical support

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.co.jp/abpromise> or contact our technical team.

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