


Anti-FYB antibody [EPR2547Y] ab76006

リコンビナント RabMAb

★★★★★ [1 Abreviews](#) [2 References](#) [画像数 3](#)

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 適用なし: Flow Cyt or IP |
| 種交差性 | 交差種: Human 交差が予測される動物種: Mouse  |
| 免疫原 | Synthetic peptide within Human FYB aa 700-800 (C terminal). The exact sequence is proprietary. |
| ポジティブ・コントロール | TF-1 lysate. Human tonsil tissue. |
| 特記事項 | <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Rat: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p> |

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 | pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant |
| 精製度 | Protein A purified |

| | |
|--------|----------|
| 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

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ab76006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 |
|----------|-----------|------|
| WB | ★★★★★ (1) | |
| IHC-P | | |

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.

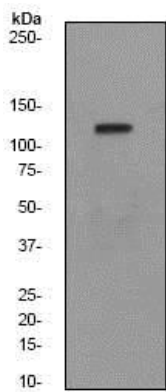
Is unsuitable for Flow Cyt or IP.

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)

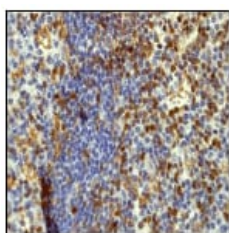
Anti-FYB antibody [EPR2547Y] (ab76006) at 1/500 dilution + TF-1 lysate at 10 µg

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.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-FYB antibody [EPR2547Y] (ab76006)

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

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