

### Anti-Hck antibody [EP2415Y] ab75839

リコンビナント RabMAb

#### 1 References [画像数 1](#)

#### 製品の概要

製品名	Anti-Hck antibody [EP2415Y]
製品の詳細	Rabbit monoclonal [EP2415Y] to Hck
由来種	Rabbit
特異性	This protein is known to be similar in amino acid sequence to LCK (P06239), FYN (P06241), YES1 (P07947), SRC (P12931), and LYN (P07948). Therefore, cross-reactivity with these homologous proteins may be observed. We would be happy to provide immunogen alignment information upon request, please contact our Scientific Support for further information.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: TF-1 and U-937 whole cell lysates.
特記事項	<p>This product has switched from a hybridoma to recombinant production method on 13th September 2022.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"><li>- High batch-to-batch consistency and reproducibility</li><li>- Improved sensitivity and specificity</li><li>- Long-term security of supply</li><li>- Animal-free production</li></ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</p>

#### 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). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EP2415Y
アイソタイプ	IgG

## アプリケーション

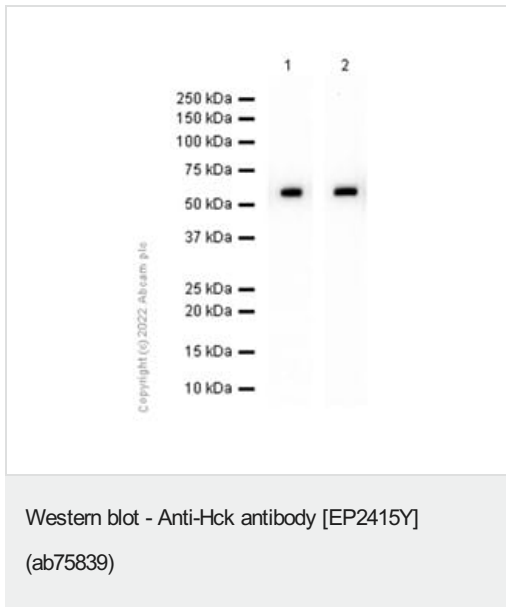
**The Abpromise guarantee** **Abpromise保証は、次のテスト済みアプリケーションにおけるab75839の使用に適用されず**  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/20000. Predicted molecular weight: 59 kDa.

## ターゲット情報

機能	May serve as part of a signaling pathway coupling the Fc receptor to the activation of the respiratory burst. May also contribute to neutrophil migration and may regulate the degranulation process of neutrophils.
組織特異性	Expressed predominantly in cells of the myeloid and B-lymphoid lineages.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. SRC subfamily. Contains 1 protein kinase domain. Contains 1 SH2 domain. Contains 1 SH3 domain.
ドメイン	The SH3 domain mediates binding to HIV-1 Nef.
細胞内局在	Membrane. Cytoplasm. At least half of this isoform is found in the cytoplasm, some of this fraction is myristoylated and Membrane. Membrane > caveola. 20% of this isoform is associated with caveolae, this association depends on palmitoylation of cyteine at position 3.
製品の状態	This protein is known to be similar in amino acid sequence to LCK (P06239), FYN (P06241), YES1 (P07947), SRC (P12931), and LYN (P07948). Therefore, cross-reactivity with these homologous proteins may be observed. We would be happy to provide immunogen alignment information upon request.

## 画像



**All lanes** : Anti-Hck antibody [EP2415Y] (ab75839) at 1/20000 dilution

**Lane 1** : TF-1 (Human bone marrow erythroblast) whole cell lysate

**Lane 2** : U-937 (Human histiocytic lymphoma monocyte) whole cell lysate

Lysates/proteins at 15 µg per lane.

#### Secondary

**All lanes** : Goat Anti-Rabbit IgG H&L (HRP) ([ab97051](#)) at 1/20000 dilution

**Predicted band size:** 59 kDa

**Observed band size:** 59 kDa

**Blocking and diluting buffer and concentration:** 5% NFDN/TBST.

**Exposure time:** 1 second (Lane 1); 3 seconds (Lane 2).

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