

# Anti-EPS15R antibody [EP1147Y] ab53006

RabMAb

## 5 References [画像数 2](#)

### 製品の概要

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製品名	Anti-EPS15R antibody [EP1147Y]
製品の詳細	Rabbit monoclonal [EP1147Y] to EPS15R
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P
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: HeLa cell lysate. IHC-P: Human breast carcinoma tissue.
特記事項	<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> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

### 製品の特性

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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: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル

クローン名 EP1147Y  
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ab53006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		1/50000. Detects a band of approximately 125 kDa (predicted molecular weight: 94 kDa).
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## ターゲット情報

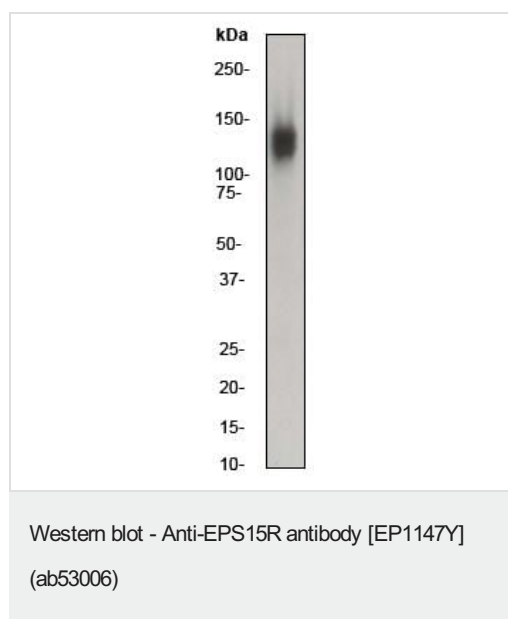
**機能** Seems to be a constitutive component of clathrin-coated pits that is required for receptor-mediated endocytosis. Involved in endocytosis of integrin beta-1 (ITGB1) and transferrin receptor (TFR); internalization of ITGB1 as DAB2-dependent cargo but not TFR seems to require association with DAB2.

**配列類似性** Contains 1 EF-hand domain.  
Contains 3 EH domains.

**翻訳後修飾** Phosphorylated on tyrosine residues by EGFR.

**細胞内局在** Cell membrane. Nucleus. Membrane > coated pit. Localized to plasma membrane coated pits.

## 画像



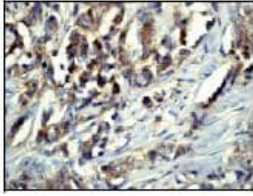
Anti-EPS15R antibody [EP1147Y] (ab53006) at 1/50000 dilution +  
HeLa cell lysate at 10 µg

### Secondary

goat anti-rabbit HRP labelled at 1/2000 dilution

**Predicted band size:** 94 kDa

**Observed band size:** 125 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-EPS15R antibody [EP1147Y] (ab53006)

ab53006, at a 1/50 dilution, staining EPS15R in human breast carcinoma, using Immunohistochemistry, Paraffin embedded tissue.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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

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