

# Anti-TBLR1/TBL1XR1 antibody [EPR16153] ab190796

リコンビナント **RabMAb**

## 2 References [画像数 7](#)

### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-TBLR1/TBL1XR1 antibody [EPR16153]  |
| 製品の詳細        | Rabbit monoclonal [EPR16153] to TBLR1/TBL1XR1   |
| 由来種          | Rabbit  |
| アプリケーション     | <b>適用あり:</b> IHC-P, ICC/IF, WB  |
| 種交差性         | <b>交差種:</b> Mouse, Rat, 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 | K562, Jurkat, Hela, Raw 264.7, C6, PC-12 and NIH-3T3 cell lysates; Human prostatic hyperplasia and mouse muscle tissue; HeLa and PC-3 cells.  |
| 特記事項         | <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  | <p>pH: 7.2</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA</p> |
| 精製度    | Protein A purified   |
| ポリ/モノ  | モノクローナル  |
| クローン名  | EPR16153   |
| アイソタイプ | IgG  |

## アプリケーション

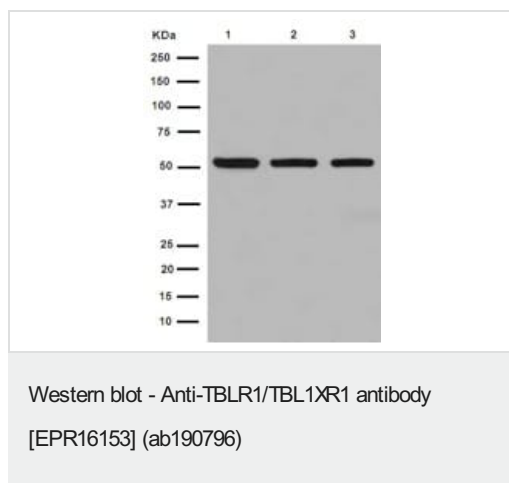
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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| IHC-P    |           | 1/50 - 1/100. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| ICC/IF   |           | 1/250.   |
| WB       |           | 1/1000 - 1/10000. Detects a band of approximately 56 kDa (predicted molecular weight: 56 kDa).                                   |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of the N-Cor corepressor complex that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of N-Cor complex, thereby allowing cofactor exchange, and transcription activation. |
| 組織特異性 | Ubiquitous.  |
| 配列類似性 | Belongs to the WD repeat EBI family.<br>Contains 1 F-box-like domain.<br>Contains 1 LisH domain.<br>Contains 8 WD repeats.   |
| ドメイン  | The F-box-like domain is related to the F-box domain, and apparently displays the same function as component of ubiquitin E3 ligase complexes.   |
| 翻訳後修飾 | Phosphorylated upon DNA damage, probably by ATM or ATR.  |
| 細胞内局在 | Nucleus.   |

## 画像



**All lanes :** Anti-TBLR1/TBL1XR1 antibody [EPR16153] (ab190796) at 1/1000 dilution

**Lane 1 :** K562 cell lysate

**Lane 2 :** HeLa cell lysate

**Lane 3 :** Jurkat cell lysate

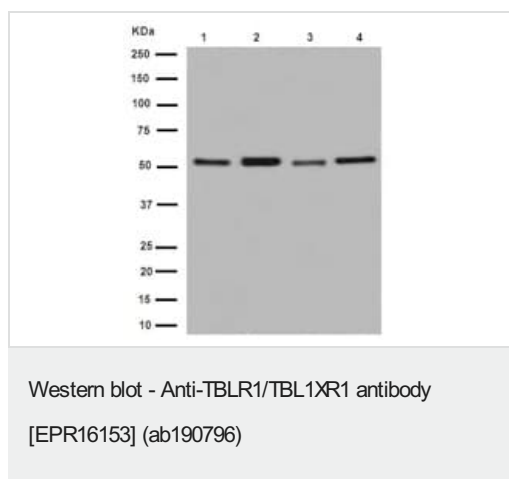
Lysates/proteins at 20 µg per lane.

#### Secondary

**All lanes :** Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

**Predicted band size:** 56 kDa

**Observed band size:** 56 kDa



**All lanes :** Anti-TBLR1/TBL1XR1 antibody [EPR16153] (ab190796) at 1/1000 dilution

**Lane 1 :** C6 cell lysate

**Lane 2 :** Raw 264.7 cell lysate

**Lane 3 :** PC-12 cell lysate

**Lane 4 :** NIH/3T3 cell lysate

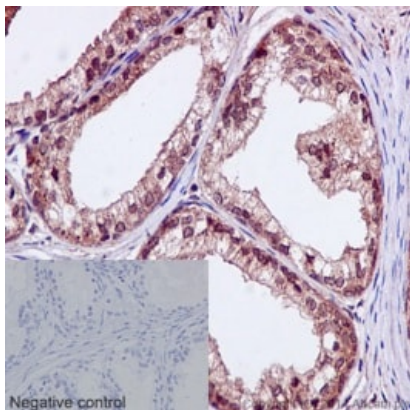
Lysates/proteins at 10 µg per lane.

#### Secondary

**All lanes :** Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

**Predicted band size:** 56 kDa

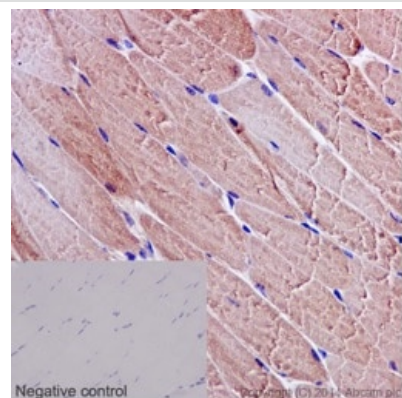
**Observed band size:** 56 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TBRL1/TBL1XR1 antibody [EPR16153] (ab190796)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human prostatic hyperplasia tissue, labeling TBRL1/TBL1XR1 with ab190796 at 1/100 dilution. Detected using HRP Polymer for Rabbit IgG and counter-stained using hematoxylin.

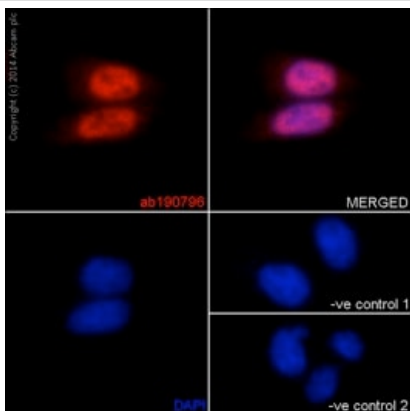
Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TBRL1/TBL1XR1 antibody [EPR16153] (ab190796)

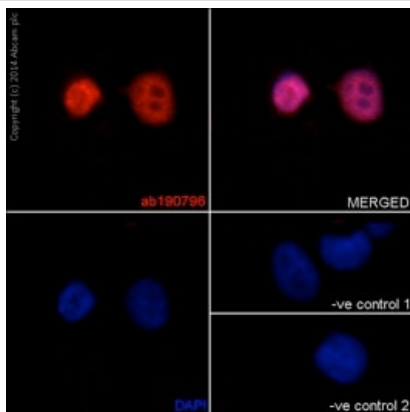
Immunohistochemical analysis of formalin-fixed, paraffin-embedded mouse muscle tissue, labeling TBRL1/TBL1XR1 with ab190796 at 1/100 dilution. Detected using HRP Polymer for Rabbit IgG and counter-stained using hematoxylin.

Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence - Anti-TBRL1/TBL1XR1 antibody [EPR16153] (ab190796)

Immunofluorescence analysis of HeLa cells fixed in 4% paraformaldehyde, labeling TBRL1/TBL1XR1 with ab190796 at 1/200 dilution. Goat anti rabbit IgG(Alexa Fluor® 555) was used as the secondary antibody at 1/200. Counterstained with DAPI.



Immunofluorescence analysis of PC-3 cells fixed in 4% paraformaldehyde, labeling TBLR1/TBL1XR1 with ab190796 at 1/200 dilution. Goat anti rabbit IgG(Alexa Fluor® 555) was used as a secondary antibody at 1/200. Counterstained with DAPI.

Immunocytochemistry/ Immunofluorescence - Anti-TBLR1/TBL1XR1 antibody [EPR16153] (ab190796)

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Confirmed specificity



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Anti-TBLR1/TBL1XR1 antibody [EPR16153]  
(ab190796)

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