

Anti-RPLP0 antibody [EP15646] ab192866

RabMAb

★★★★★ **2 Abreviews** **4 References** 画像数 6

製品の概要

製品名	Anti-RPLP0 antibody [EP15646]
製品の詳細	Rabbit monoclonal [EP15646] to RPLP0
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, WB, IHC-P
種交差性	交差種: Mouse, Rat, Human
免疫原	Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	293, HeLa, Jurkat, A375, C6, RAW264.7, PC12 and NIH 3T3 cell lysates; mouse kidney, mouse spleen, rat brain and rat spleen lysates; Human stomach tissue, mouse liver tissue, rat cerebral cortex tissue; HeLa cells.
特記事項	<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>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&As</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: 40% Glycerol, 59% PBS, 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 EP15646
アイソタイプ IgG

アプリケーション

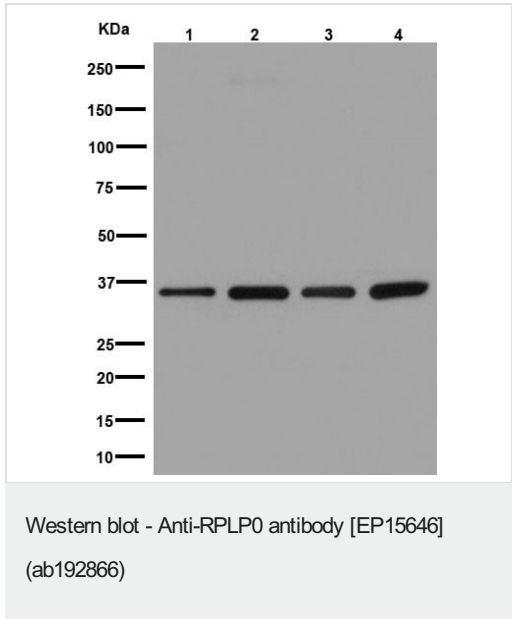
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アプリケーション	Abreviews	特記事項
ICC/IF		1/1000.
WB	★★★★★ (2)	1/1000 - 1/10000. Detects a band of approximately 34 kDa (predicted molecular weight: 34 kDa).
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

機能 Ribosomal protein P0 is the functional equivalent of E.coli protein L10.
配列類似性 Belongs to the ribosomal protein L10P family.
細胞内局在 Nucleus. Cytoplasm. Localized in cytoplasmic mRNP granules containing untranslated mRNAs.

画像



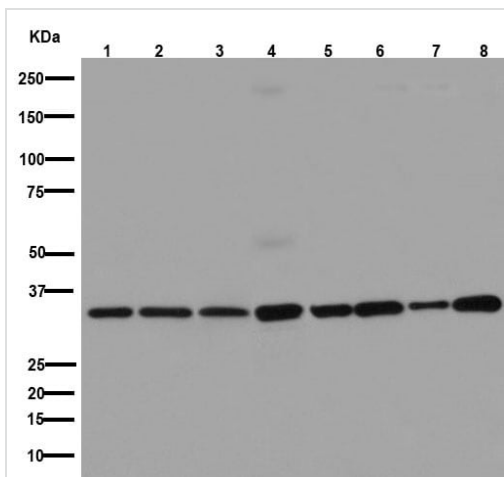
All lanes : Anti-RPLP0 antibody [EP15646] (ab192866) at 1/20000 dilution

Lane 1 : 293 cell lysate
Lane 2 : HeLa cell lysate
Lane 3 : Jurkat cell lysate
Lane 4 : A375 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: 34 kDa
Observed band size: 34 kDa



Western blot - Anti-RPLP0 antibody [EP15646]
(ab192866)

All lanes : Anti-RPLP0 antibody [EP15646] (ab192866) at 1/1000 dilution

Lane 1 : Mouse kidney lysate

Lane 2 : Mouse spleen lysate

Lane 3 : Rat brain lysate

Lane 4 : Rat spleen lysate

Lane 5 : C6 cell lysate

Lane 6 : RAW264.7 cell lysate

Lane 7 : PC12 cell lysate

Lane 8 : NIH 3T3 cell lysate

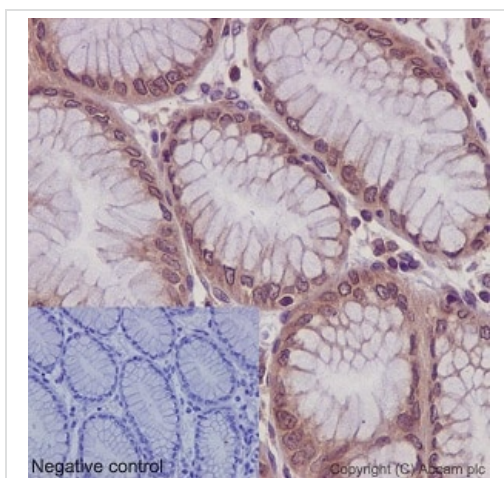
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 34 kDa

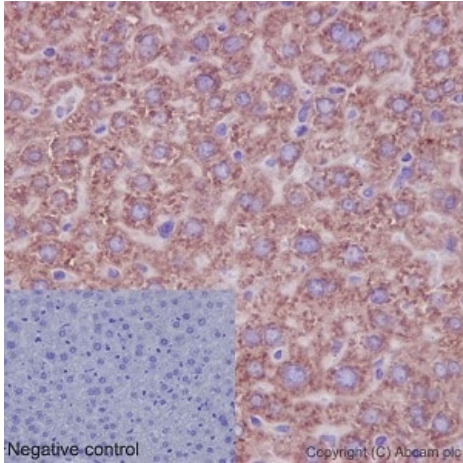
Observed band size: 34 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RPLP0 antibody [EP15646] (ab192866)

Immunohistochemical analysis of paraffin embedded Human stomach tissue sections labeling RPLP0 using ab192866 at a 1/100 dilution. A prediluted HRP Polymer for Rabbit IgG was used as the secondary antibody. Hematoxylin counterstain.

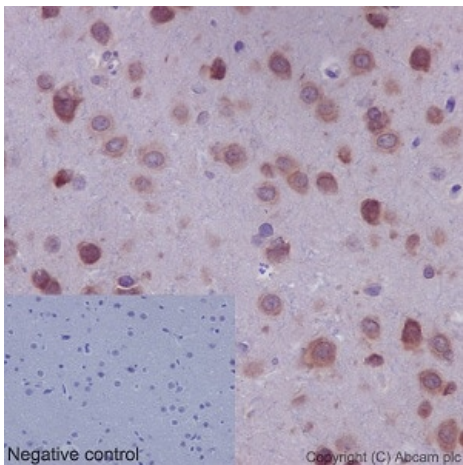
Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RPLP0 antibody
[EP15646] (ab192866)

Immunohistochemical analysis of paraffin embedded mouse liver tissue sections labeling RPLP0 using ab192866 at a 1/100 dilution. A prediluted HRP Polymer for Rabbit IgG was used as the secondary antibody. Hematoxylin counterstain.

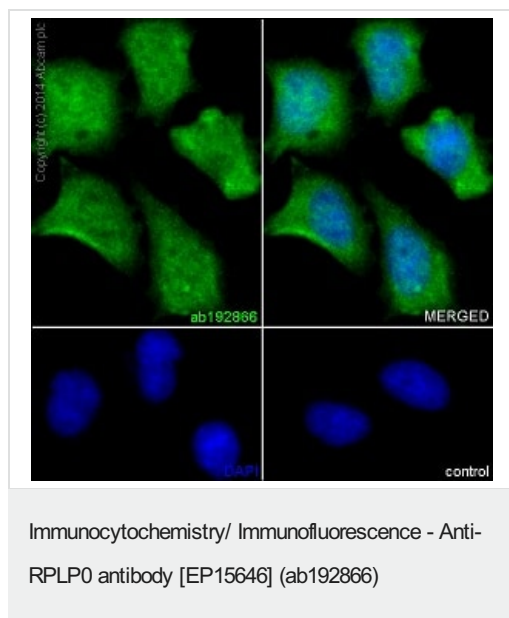
Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RPLP0 antibody
[EP15646] (ab192866)

Immunohistochemical analysis of paraffin embedded rat cerebral cortex tissue sections labeling RPLP0 using ab192866 at a 1/100 dilution. A prediluted HRP Polymer for Rabbit IgG was used as the secondary antibody. Hematoxylin counterstain.

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



Immunofluorescent analysis of 4% paraformaldehyde fixed HeLa cells labeling RPLP0 with ab192866 at a 1/1000 dilution. A Goat anti rabbit IgG (Alexa Fluor®488) (**ab150077**) was used as the secondary at a 1/400 dilution. Counterstain DAPI. Cells were permeabilized using 0.1% Triton X-100.

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