

### Anti-NDUFAF1 antibody [EPR2795] ab92454

リコンビナント **RabMAb**

#### 1 References [画像数 4](#)

#### 製品の概要

製品名	Anti-NDUFAF1 antibody [EPR2795]
製品の詳細	Rabbit monoclonal [EPR2795] to NDUFAF1
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IHC-P, ICC/IF
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide within Human NDUFAF1 aa 50-150. The exact sequence is proprietary.
ポジティブ・コントロール	HeLa, 293T, A549 and HepG2 cell lysates. Human liver 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"> <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> <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

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	<p>pH: 7.20</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR2795

アイソタイプIgG

アプリケーション

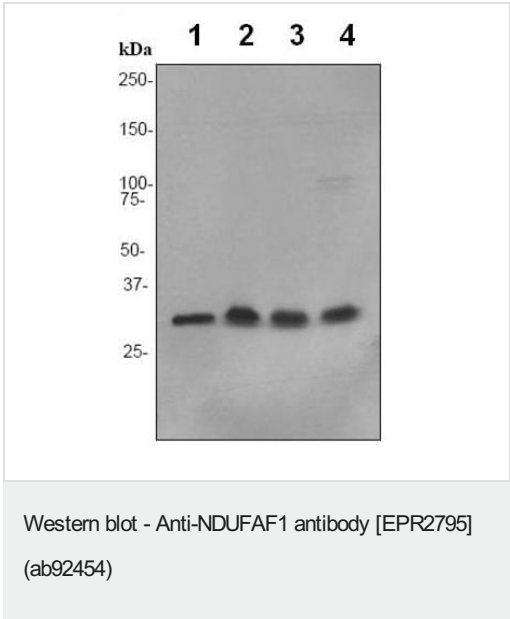
The Abpromise guarantee      Abpromise保証は、 次のテスト済みアプリケーションにおけるab92454の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/10000 - 1/50000. Predicted molecular weight: 38 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
ICC/IF		1/500 - 1/1000.

ターゲット情報

機能	Chaperone protein involved in the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex (complex I).
組織特異性	Ubiquitous.
配列類似性	Belongs to the CIA30 family.
細胞内局在	Mitochondrion.

画像



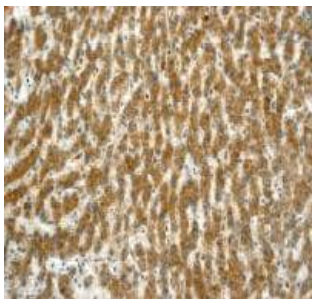
**All lanes :** Anti-NDUFAF1 antibody [EPR2795] (ab92454) at 1/10000 dilution

- Lane 1 :** HeLa cell lysate
- Lane 2 :** 293T (Human embryonic kidney epithelial cell) cell lysate
- Lane 3 :** A549 cell lysate
- Lane 4 :** HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

**Secondary**  
**All lanes :** HRP labelled goat anti-rabbit at 1/2000 dilution

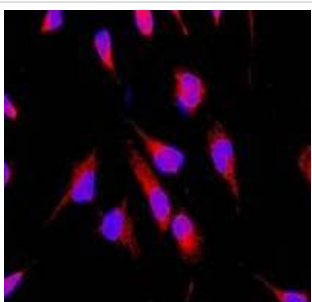
**Predicted band size:** 38 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NDUFAF1 antibody [EPR2795] (ab92454)

Paraffin embedded Human liver tissue labelled with ab92454 at 1/100 dilution.

Perform heat mediated antigen retrieval with EDTA buffer pH 9 before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence - Anti-NDUFAF1 antibody [EPR2795] (ab92454)

Immunofluorescence analysis of HeLa cells labelled with ab92454 at 1/500 dilution.

#### 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-NDUFAF1 antibody [EPR2795] (ab92454)

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

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