


Anti-UFD1L antibody ab96648

2 References [画像数 3](#)

医薬用外劇物

製品の概要

製品名	Anti-UFD1L antibody
製品の詳細	Rabbit polyclonal to UFD1L
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P, ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow, Zebrafish 
免疫原	Recombinant protein fragment corresponding to a region within amino acids 1 and 277 of UFD1L (NP_005650; UniProt ID: Q92890 isoform short).
ポジティブ・コントロール	WB: 293T, A431, H1299, HeLa, HepG2, MOLT4 and Raji cell lysates ICC/IF: A431 cell IHC-P: H441 xenograft
特記事項	<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>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

## アプリケーション

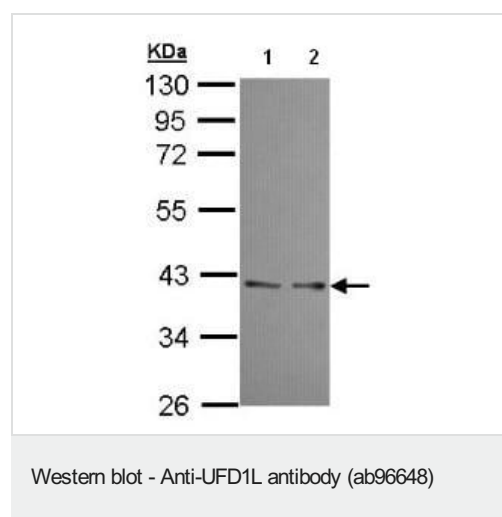
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アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.
IHC-P		1/100 - 1/500.
ICC/IF		1/100 - 1/200.

## ターゲット情報

機能	Essential component of the ubiquitin-dependent proteolytic pathway which degrades ubiquitin fusion proteins. The ternary complex containing UFD1L, VCP and NPLOC4 binds ubiquitinated proteins and is necessary for the export of misfolded proteins from the ER to the cytoplasm, where they are degraded by the proteasome. The NPLOC4-UFD1L-VCP complex regulates spindle disassembly at the end of mitosis and is necessary for the formation of a closed nuclear envelope. It may be involved in the development of some ectoderm-derived structures.
組織特異性	Found in adult heart, skeletal muscle and pancreas, and in fetal liver and kidney.
パスウェイ	Protein degradation; proteasomal ubiquitin-dependent pathway.
配列類似性	Belongs to the UFD1 family.
細胞内局在	Nucleus. Cytoplasm > cytosol.

## 画像



**All lanes :** Anti-UFD1L antibody (ab96648) at 1/1000 dilution

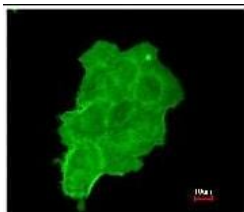
**Lane 1 :** A431 whole cell lysate

**Lane 2 :** H1299 whole cell lysate

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 35 kDa

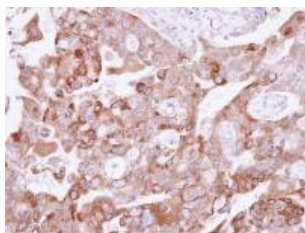
10% SDS PAGE



ab96648, at a 1/200 dilution, staining UFD1L in paraformaldehyde fixed A431 by Immunofluorescence analysis.

Lower image: merged with DNA probe

Immunocytochemistry/ Immunofluorescence - Anti-UFD1L antibody (ab96648)



ab96648, at a 1/500 dilution, staining UFD1L in paraffin embedded H441 xenograft by Immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UFD1L antibody (ab96648)

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