


Anti-UAP1 antibody ab95949

2 References [画像数 3](#)

医薬用外劇物

製品の概要

製品名	Anti-UAP1 antibody
製品の詳細	Rabbit polyclonal to UAP1
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, Cow, Zebrafish 
免疫原	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 53-473 of UAP1 isoform AGX1 (Human)
ポジティブ・コントロール	H1299 lysate, A549 cells (IF), and ES-2 xenograft (IHC)
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&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

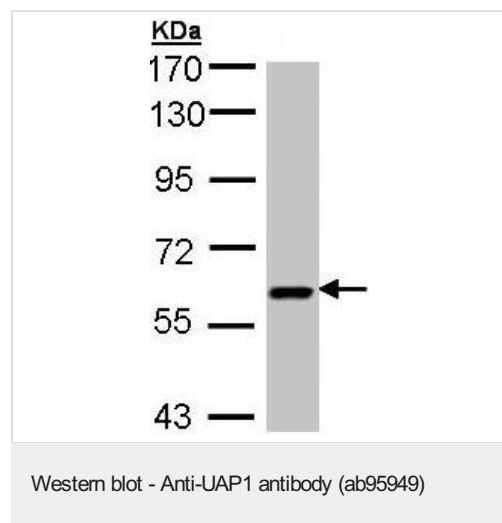
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab95949の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 57 kDa.
IHC-P		1/100 - 1/500.
ICC/IF		1/100 - 1/200.

ターゲット情報

機能	Converts UDP and GlcNAc-1-P into UDP-GlcNAc, and UDP and GalNAc-1-P into UDP-GalNAc. Isoform AGX1 has 2 to 3 times higher activity towards GalNAc-1-P, while isoform AGX2 has 8 times more activity towards GlcNAc-1-P.
組織特異性	Widely expressed. Isoform AGX1 is more abundant in testis than isoform AGX2, while isoform AGX2 is more abundant than isoform AGX1 in somatic tissue. Expressed at low level in placenta, muscle and liver.
パスウェイ	Nucleotide-sugar biosynthesis; UDP-N-acetyl-alpha-D-glucosamine biosynthesis; UDP-N-acetyl-alpha-D-glucosamine from N-acetyl-alpha-D-glucosamine 1-phosphate: step 1/1.
配列類似性	Belongs to the UDPGP type 1 family.
細胞内局在	Cytoplasm. In spermatozoa, localized to the principal piece of the tail, the neck region of the head and to a lesser extent, the midpiece of the tail.

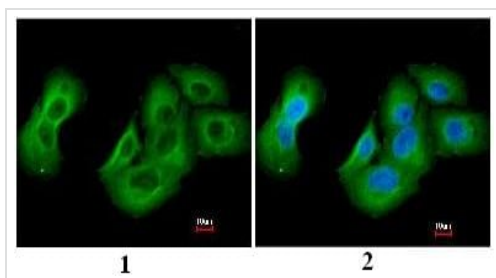
画像



Anti-UAP1 antibody (ab95949) at 1/3000 dilution + H1299 whole cell lysate at 30 µg

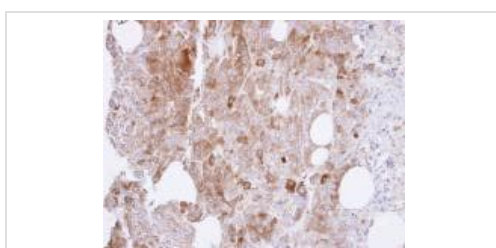
Predicted band size: 57 kDa

gel concentration: 7.5%



Immunofluorescence analysis of paraformaldehyde fixed A549 cells using ab95949: (1) at 1/200 dilution, (2) merged with DNA probe.

Immunocytochemistry/ Immunofluorescence - Anti-UAP1 antibody (ab95949)



Immunohistochemical analysis of paraffin embedded ES 2 xenograft using ab95949 at 1/500 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UAP1 antibody (ab95949)

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