

Anti-TTC37 antibody ab122421

1 [References](#) **2** [画像数](#)

製品の概要

製品名	Anti-TTC37 antibody
製品の詳細	Rabbit polyclonal to TTC37
由来種	Rabbit
アプリケーション	適用あり: ICC/IF, IHC-P
種交差性	交差種: Human
免疫原	antigen sequence: QLGLTYWFMG EETRKDKTKA LTHFLKAARL DTYMGKVFCY LGHYYRDVVG DKNRARGCYR KAFELDDTDA ESGAAVDLS VELEDMEMAL AILTTVTQK, corresponding to amino acids 459-557 of Human TTC37. Run BLAST with Expasy Run BLAST with NCBI
ポジティブ・コントロール	Human stomach tissue
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. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% 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ab122421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検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

組織特異性

Widely expressed with the highest levels observed in vascular tissues, lymph node, pituitary, lung and intestine. Not expressed in the liver.

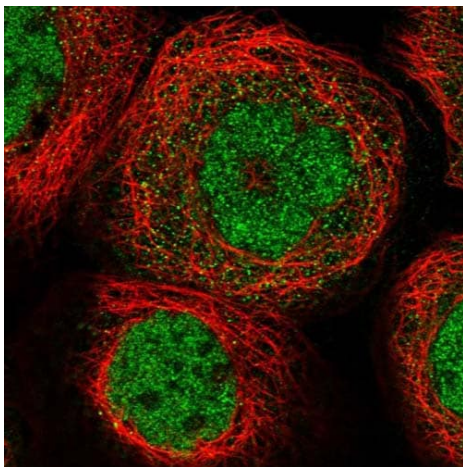
関連疾患

Note=Defects in TTC37 are associated with Trico-Hepato-Enteric syndrome (THE). THE syndrome is a rare and severe autosomal recessive condition that associates intractable diarrhea with facial dysmorphism, intrauterine growth retardation immunodeficiency with low serum concentrations of immunoglobulins and hair abnormalities characterized by woolly hair.

配列類似性

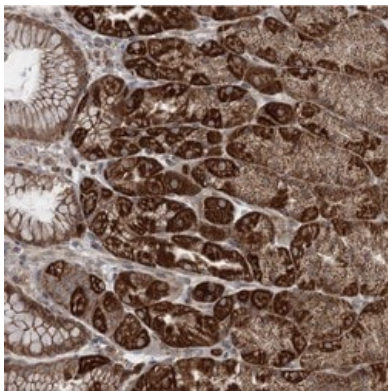
Contains 20 TPR repeats.

画像



Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab122421 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TTC37 antibody (ab122421)



ab122421 at 1/35 dilution staining TTC37 in Paraffin-embedded Human stomach tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TTC37 antibody (ab122421)

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

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