

Product datasheet

Anti-TTC37 antibody ab122421

1 References 2 图像

概述

产品名称	Anti-TTC37抗体
描述	兔多克隆抗体to TTC37
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	antigen sequence: QLGLTYWFMG EETRKDKTKA LTHFLKAARL DTYMGKVFCY LGHYRDVVG DKNRARGCYR KAFELDDTDA ESGAAVDLS VELEDMEMAL AILTTVTQK, corresponding to amino acids 459-557 of Human TTC37. Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human stomach tissue

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab122421** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明

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ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

组织特异性

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

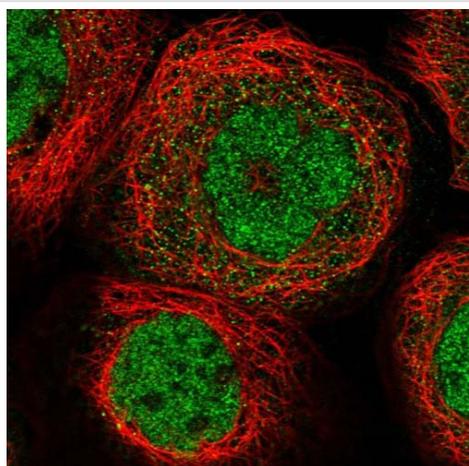
疾病相关

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.

序列相似性

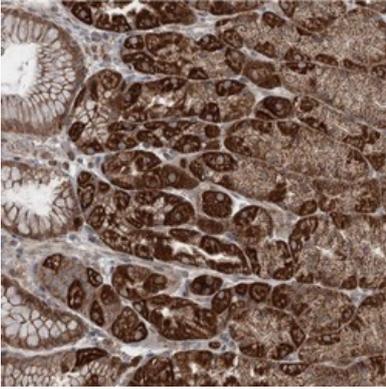
Contains 20 TPR repeats.

图片



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)

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