

Product datasheet

Anti-ARHGAP21 antibody ab122350

1 图像

概述

产品名称	Anti-ARHGAP21抗体
描述	兔多克隆抗体to ARHGAP21
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	antigen sequence: VPPCLTTSAP LIRRQLSHDH ESGPPSLDA QPNSKTERSK SYDEGLDDYR EDAKLSFKHV SSLKGIKIAD SQKSSSEDSGS RKDSSSEVFS DAAKEG, corresponding to amino acids 840-935 of Human ARHGAP21. Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	Human gall bladder 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 **ab122350** in the following tested applications.

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

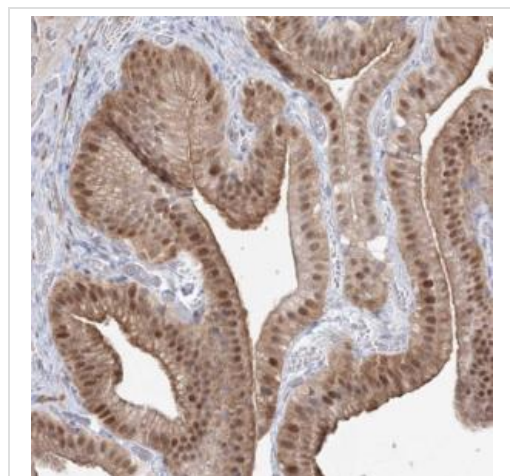
应用	Ab评论	说明
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

应用	Ab评论	说明
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靶标

功能	Functions as a GTPase-activating protein (GAP) for RHOA and CDC42. Downstream partner of ARF1 which may control Golgi apparatus structure and function. Also required for CTNNA1 recruitment to adherens junctions.
组织特异性	Widely expressed with higher expression in brain, heart, skeletal muscle and placenta.
序列相似性	Contains 1 PDZ (DHR) domain. Contains 1 PH domain. Contains 1 Rho-GAP domain.
细胞定位	Golgi apparatus membrane. Cell junction. Cytoplasmic vesicle membrane. Cytoplasm > cytoskeleton. Localization to the Golgi is dependent on interaction with GTP-bound ARF1.

图片



ab122350, at 1/200 dilution, staining ARHGAP21 in paraffin-embedded Human gall bladder tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ARHGAP21 antibody (ab122350)

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