abcam

Product datasheet

Anti-Amelotin antibody ab122312

★★★★★ 2 Abreviews 5 References 2 图像

概述

产品名称 Anti-Amelotin抗体

描述 兔多克隆抗体to Amelotin

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, corresponding to amino acids 16-110 (SLPQLKPALG LPPTKLAPDQ GTLPNQQQSN

QVFPSLSLIP LTQMLTLGPD LHLLNPAAGM TPGTQTHPLT LGGLNVQQQL HPHVLPIFVT

QLGAQ) of Human Amelotin.

Run BLAST with EXPASY Run BLAST with S NCBI

阳性对照 Human cerebellum tissue.

常规说明

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.

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

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 (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

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The Abpromise guarantee

Abpromise™承诺保证使用ab122312于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P	*** <u>*</u>	1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

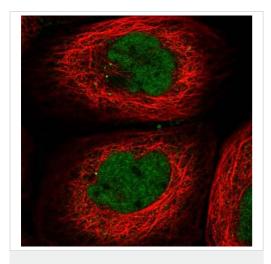
功能 Could be a cell adhesion protein involved in the maturation of tooth enamel.

序列相似性 Belongs to the amelotin family.

翻译**后修**饰 O-glycosylated.

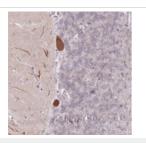
细**胞定位** Secreted.

图片



Immunocytochemistry/ Immunofluorescence - Anti-Amelotin antibody (ab122312)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli. Recommended concentration of ab122312 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amelotin antibody (ab122312)

ab122312, at 1/150, staining Amelotin in paraffin embedded Human cerebellum tissue by Immunohistochemistry.

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