abcam

Product datasheet

Anti-Amphiregulin antibody ab224350

1 References 4 图像

概述

产品名称 Anti-Amphiregulin抗体

描述 兔多克隆抗体to Amphiregulin

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 Recombinant fragment corresponding to Human Amphiregulin aa 1-200.

Database link: P15514

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Human placenta 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

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The Abpromise guarantee

Abpromise™承诺保证使用ab224350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
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Bifunctional growth-modulating glycoprotein. Inhibits growth of several human carcinoma cells in

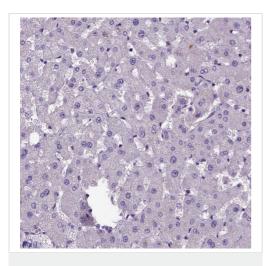
culture and stimulates proliferation of human fibroblasts and certain other tumor cells.

序列相似性 Belongs to the amphiregulin family.

Contains 1 EGF-like domain.

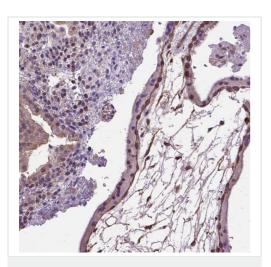
细**胞定位** Membrane.

图片



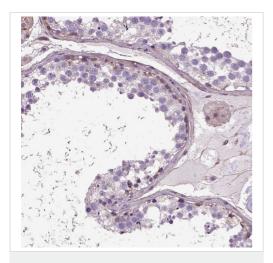
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amphiregulin antibody (ab224350)

Paraffin-embedded human liver stained for Amphiregulin using ab224350 at 1/500 dilution in immunohistochemical analysis. Shows no positivity in hepatocytes cells.



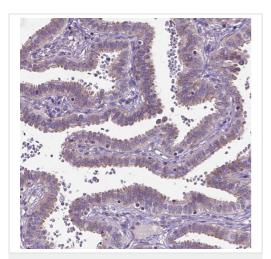
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amphiregulin antibody (ab224350)

Paraffin-embedded human placenta stained for Amphiregulin using ab224350 at 1/500 dilution in immunohistochemical analysis. Shows moderate cytoplasmic and membranous positivity in trophoblastic cells.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amphiregulin antibody (ab224350)

Paraffin-embedded human testis stained for Amphiregulin using ab224350 at 1/500 dilution in immunohistochemical analysis. Shows weak cytoplasmic and membranous positivity in cells in seminiferous ducts.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Amphiregulin antibody (ab224350)

Paraffin-embedded human Fallopian tube stained for Amphiregulin using ab224350 at 1/500 dilution in immunohistochemical analysis. Shows moderate cytoplasmic and membranous positivity in glandular cells.

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

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