

Anti-Amphiregulin antibody ab180722

★★★★★ [3 Abreviews](#) [3 References](#) [3 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: WB
种属反应性	与反应: Mouse, Human
免疫原	Recombinant full length protein corresponding to Human Amphiregulin aa 20-252. Mature Protein without signal peptide. Database link: P15514
阳性对照	WB: MCF7, A549, HT29 and Mouse brain lysates.
常规说明	<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>

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: 7.30 Preservative: 0.02% Sodium azide Constituents: 49% PBS, 50% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab180722 于以下的经测试应用

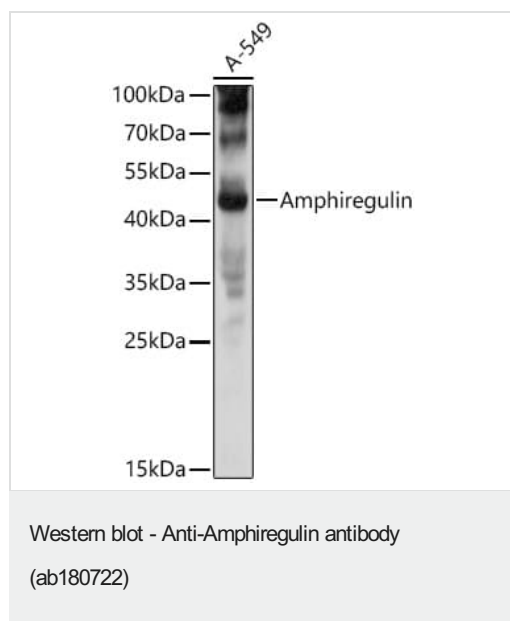
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (2)	1/500 - 1/2000. Predicted molecular weight: 28 kDa.

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



Anti-Amphiregulin antibody (ab180722) at 1/1000 dilution + A549 (Human lung carcinoma cell line) whole cell lysate at 25 µg

Secondary

HRP Goat Anti-Rabbit IgG (H+L) at 1/10000 dilution

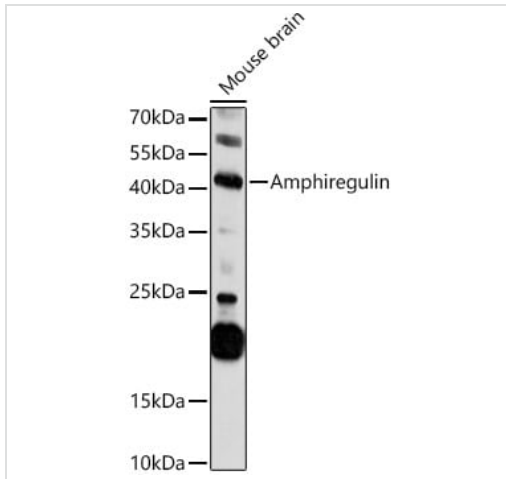
Predicted band size: 28 kDa

Observed band size: 43 kDa

Exposure time: 3 seconds

Blocking buffer: 3% nonfat dry milk in TBST.

PMID: 9642297.



Western blot - Anti-Amphiregulin antibody (ab180722)

Anti-Amphiregulin antibody (ab180722) at 1/1000 dilution + Mouse brain lysate at 25 µg

Secondary

HRP Goat Anti-Rabbit IgG (H+L) at 1/10000 dilution

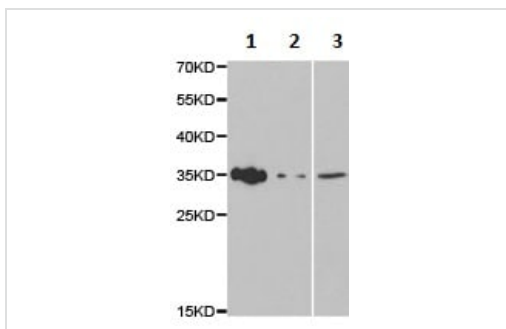
Predicted band size: 28 kDa

Observed band size: 43 kDa

Exposure time: 300 seconds

Blocking buffer: 3% nonfat dry milk in TBST.

PMID: 9642297.



Western blot - Anti-Amphiregulin antibody (ab180722)

All lanes : Anti-Amphiregulin antibody (ab180722) at 1/500 dilution

Lane 1 : MCF7 cell extracts

Lane 2 : A549 cell extracts

Lane 3 : HT29 cell extracts

Predicted band size: 28 kDa

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

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