abcam

Product datasheet

Anti-Desmoglein 3/PVA antibody ab78448

1 图像

概述

产**品名称** Anti-Desmoglein 3/PVA抗体

描述 兔多克隆抗体to Desmoglein 3/PVA

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human Desmoglein 3/PVA aa 850-950 conjugated to keyhole

limpet haemocyanin.

(Peptide available as ab87441)

阳性对照 This antibody gave a positive signal in the following whole cell lysates: HeLa; A431.

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 or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯**度** Immunogen affinity purified

克隆 多克隆

1

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab78448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		Use a concentration of 1 µg/ml. Detects a band of approximately 108 kDa (predicted molecular weight: 108 kDa).

靶标

功能 Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins

and intermediate filaments mediating cell-cell adhesion.

组织**特异性** Epidermis, tongue, tonsil, esophagus and carcinomas.

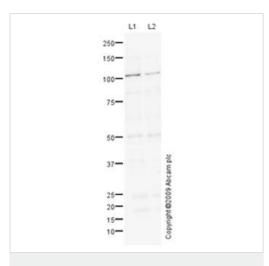
序列相似性 Contains 4 cadherin domains.

结**构域** Three calcium ions are usually bound at the interface of each cadherin domain and rigidify the

connections, imparting a strong curvature to the full-length ectodomain.

细胞定位 Cell membrane. Cell junction > desmosome.

图片



Western blot - Anti-Desmoglein 3/PVA antibody (ab78448)

All lanes: Anti-Desmoglein 3/PVA antibody (ab78448) at 1 µg/ml

Lane 1: HeLa (Human epithelial carcinoma cell line) Whole Cell

Lysate

Lane 2: A431 (Human epithelial carcinoma cell line) Whole Cell

Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 108 kDa **Observed band size:** 108 kDa

Additional bands at: 50 kDa. We are unsure as to the identity of these extra bands.

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

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