

Product datasheet

Anti-Cadherin 16 antibody ab64868

1 图像

概述

产品名称	Anti-Cadherin 16抗体
描述	兔多克隆抗体to Cadherin 16
宿主	Rabbit
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human
免疫原	Synthetic peptide (Human) derived from the C terminus.
阳性对照	Extracts from A549 cells.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab64868** in the following tested applications.

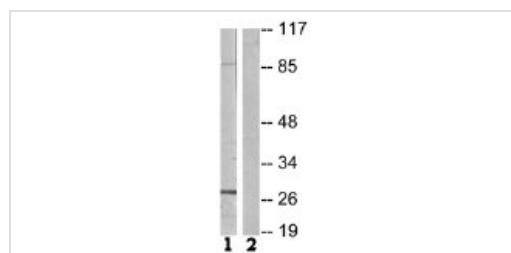
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 90 kDa (predicted molecular weight: 90 kDa).
ELISA		1/10000.

靶标

<b>功能</b>	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.
<b>组织特异性</b>	Kidney specific.
<b>序列相似性</b>	Contains 6 cadherin domains.
<b>细胞定位</b>	Cell membrane.

## 图片



Western blot - Anti-Cadherin 16 antibody (ab64868)

**All lanes :** Anti-Cadherin 16 antibody (ab64868) at 1/500 dilution

**Lane 1 :** Extracts from A549 cells

**Lane 2 :** Extracts from A549 cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 90 kDa

**Observed band size:** 90 kDa

**Additional bands at:** 28 kDa. We are unsure as to the identity of these extra bands.

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