# abcam

## Product datasheet

# Anti-NECL-1 antibody ab69604

### 1 图像

#### 概述

产**品名称** Anti-NECL-1抗体

描述 兔多克隆抗体to NECL-1

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

预测可用于: Rat 📤

免疫原 Synthetic peptide corresponding to Human NECL-1 (internal sequence).

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: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

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ab69604于以下的经测试应用

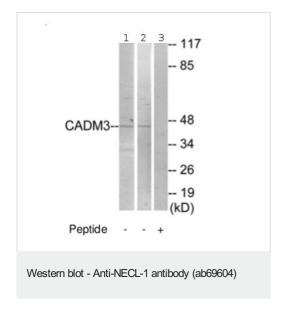
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 <b>用</b>	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

#### 靶标

功能	Involved in the cell-cell adhesion. Has both calcium-independent homophilic cell-cell adhesion activity and calcium-independent heterophilic cell-cell adhesion activity with IGSF4, PVRL1 and PVRL3. Interaction with EPB41L1 may regulate structure or function of cell-cell junctions.
组织 <b>特异性</b>	lsoform 1 is expressed mainly in adult and fetal brain. Isoform 2 is highly expressed in adult brain and weakly expressed in placenta. In brain, Isoform 2 is highly expressed in cerebellum.
序列相似性	Belongs to the nectin family.  Contains 2 lg-like C2-type (immunoglobulin-like) domains.  Contains 1 lg-like V-type (immunoglobulin-like) domain.
结 <b>构域</b>	The cytoplasmic region mediates interaction with EPB41L1, DLG3, MPP6 and CASK.
细胞定位	Cell junction. Cell membrane. Localized at the cell-cell attached sites of the plasma membrane.

#### 图片



All lanes: Anti-NECL-1 antibody (ab69604) at 1/500 dilution

Lane 1: extracts from RAW264.7 cells

Lane 2: extracts from NIH-3T3 cells

Lane 3: extracts from NIH-3T3 cells with immunising peptide at 5

μg

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 43 kDa **Observed band size:** 43 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$ 

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors