# abcam

# Product datasheet

# Anti-NECL-1 antibody ab69604

# 画像数1

#### 製品の概要

製品名 Anti-NECL-1 antibody

製品の詳細 Rabbit polyclonal to NECL-1

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Mouse

交差が予測される動物種: Rat 🕰

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

特記事項 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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

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

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

アプリケーション

## The Abpromise guarantee

## Abpromise保証は、次のテスト済みアプリケーションにおけるab69604の使用に適用されます

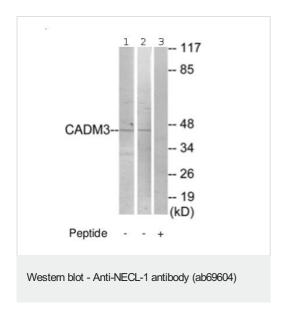
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

#### ターゲット情報

機能	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.
組織特異性	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.
配列類似性	Belongs to the nectin family.  Contains 2 lg-like C2-type (immunoglobulin-like) domains.  Contains 1 lg-like V-type (immunoglobulin-like) domain.
ドメイン	The cytoplasmic region mediates interaction with EPB41L1, DLG3, MPP6 and CASK.
細胞内局在	Cell junction. Cell membrane. Localized at the cell-cell attached sites of the plasma membrane.

#### 画像



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.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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