

### Anti-Ube4a antibody [EPR7331] ab128861

リコンビナント RabMAb<sup>®</sup>

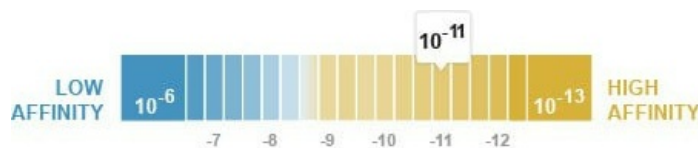
★★★★☆ **3 Abreviews** **3 References** **画像数 4**

#### 製品の概要

製品名	Anti-Ube4a antibody [EPR7331]
製品の詳細	Rabbit monoclonal [EPR7331] to Ube4a
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ICC/IF <b>適用なし:</b> IHC-P or IP
種交差性	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	293T, K562, Caco 2 and HepG2 cell lysates; Caco 2 cells
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解離定数 (K <sub>D</sub> 値)	K <sub>D</sub> = 1.91 x 10 <sup>-11</sup> M



[Learn more about K<sub>D</sub>](#)

バッファー pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant

精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR7331
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ab128861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	★★★★☆ (2)	1/1000 - 1/10000. Detects a band of approximately 125 kDa (predicted molecular weight: 123 kDa).
ICC/IF	★★★★★ (1)	1/250 - 1/500.

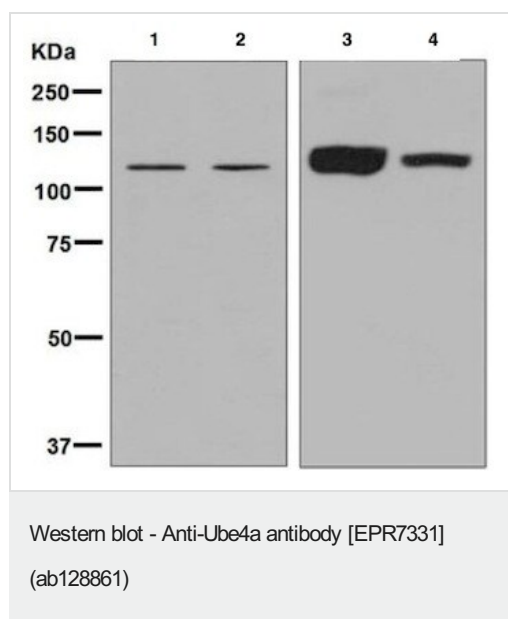
**追加情報** Is unsuitable for IHC-P or IP.

## ターゲット情報

**機能** Binds to the ubiquitin moieties of preformed conjugates and catalyzes ubiquitin chain assembly in conjunction with E1, E2, and E3.

**配列類似性** Belongs to the ubiquitin conjugation factor E4 family.  
Contains 1 U-box domain.

## 画像



**All lanes** : Anti-Ube4a antibody [EPR7331] (ab128861) at 1/1000 dilution

**Lane 1** : 293T (Human embryonic kidney epithelial cell) cell lysate

**Lane 2** : K562 cell lysate

**Lane 3** : Caco-2 cell lysate

**Lane 4** : HepG2 cell lysate

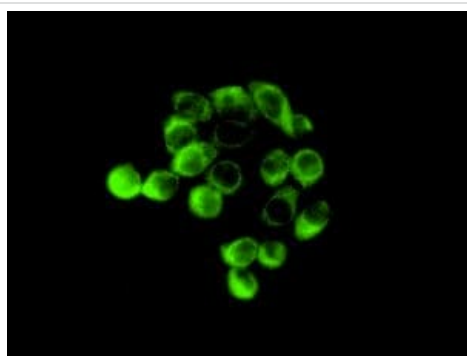
Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes** : HRP labelled goat anti-rabbit IgG at 1/2000 dilution

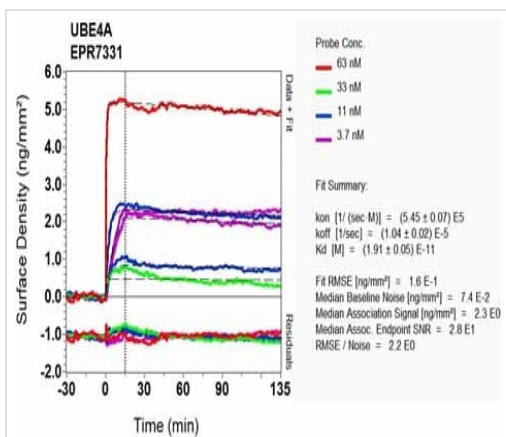
**Predicted band size:** 123 kDa

Observed band size: 125 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Ube4a antibody [EPR7331] (ab128861)

ab128861, at 1/100 dilution, staining Ube4a in Caco 2 cells by Immunofluorescence.







Ox-LD Scanning - Anti-Ube4a antibody [EPR7331] (ab128861)

Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

[Click here to learn more about  \$K\_D\$](#)

Why choose a recombinant antibody?

- **Research with confidence**  
Consistent and reproducible results
- **Long-term and scalable supply**  
Recombinant technology
- **Success from the first experiment**  
Confirmed specificity
- **Ethical standards compliant**  
Animal-free production

Anti-Ube4a antibody [EPR7331] (ab128861)

**Please note:** 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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

## **Terms and conditions**

---

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