

## Product datasheet

### Anti-p39 antibody [EPR5074] ab124896

リコンビナント RabMAb®

#### 画像数 2

#### 製品の概要

製品名	Anti-p39 antibody [EPR5074]
製品の詳細	Rabbit monoclonal [EPR5074] to p39
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IP, IHC-P <b>適用なし:</b> Flow Cyt or ICC
種交差性	<b>交差種:</b> Mouse, Rat, Human
免疫原	Synthetic peptide within p39. The exact sequence is proprietary.
ポジティブ・コントロール	Human brain tissue; Human fetal brain, Mouse brain, Rat brain and SH-SY5Y lysates.
特記事項	

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMab® patents](#)

This product is a recombinant rabbit monoclonal antibody.

#### 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.
バッファー	pH: 7.40 Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, 0.05% BSA
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR5074
アイソタイプ	IgG

#### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab124896** in the following tested applications.

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

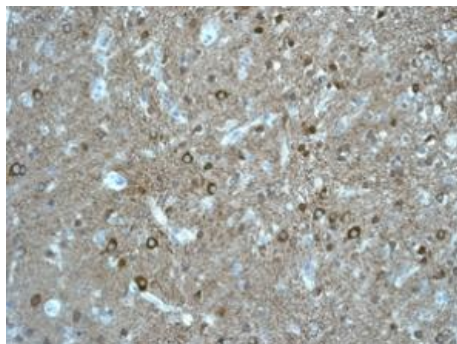
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 45 kDa (predicted molecular weight: 39 kDa).
IP		1/10 - 1/100.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

**追加情報** Is unsuitable for Flow Cyt or ICC.

#### ターゲット情報

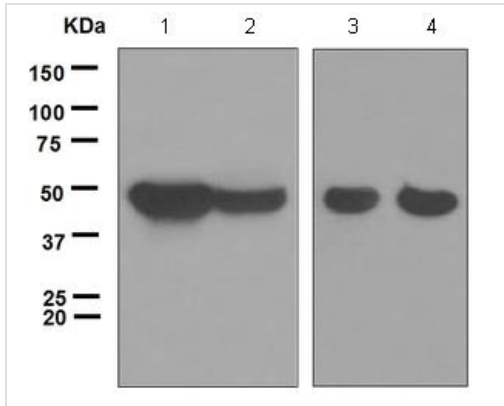
機能	Activator of CDK5/TPKII.
組織特異性	Brain and neuron specific.
配列類似性	Belongs to the cyclin-dependent kinase 5 activator family.

#### 画像



ab124896, at 1/100 dilution, staining p39 in Paraffin-embedded Human Brain tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-p39 antibody [EPR5074] (ab124896)



Western blot - Anti-p39 antibody [EPR5074]  
(ab124896)

**All lanes :** Anti-p39 antibody [EPR5074]  
(ab124896) at 1/1000 dilution

**Lane 1 :** Human fetal brain lysate

**Lane 2 :** SH-SY5Y lysate

**Lane 3 :** Mouse brain lysate

**Lane 4 :** Rat brain lysate

Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes :** Goat anti-Rabbit HRP at 1/2000  
dilution

**Predicted band size:** 39 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

### 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 <http://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