# abcam

## Product datasheet

# Anti-AIP1 antibody ab97343

3 Rafarancas

面偽粉 1

## 医薬用外劇物

### 製品の概要

製品名 Anti-AIP1 antibody

製品の詳細 Rabbit polyclonal to AIP1

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Synthetic peptide, corresponding to a sequence within amino acids 1393-1455 of Human AIP1

(NP\_036433).

ポジティブ・コントロール A431, H1299, HeLa, HepG2 and Raji cells

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 or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 89.99% PBS, 10% Glycerol (glycerin, glycerine)

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

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### 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ab97343の使用に適用されます

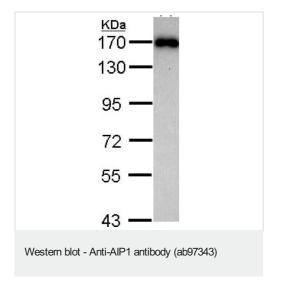
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 159 kDa.

#### ターゲット情報

機能	Seems to act as scaffold molecule at synaptic junctions by assembling neurotransmitter receptors and cell adhesion proteins. May play a role in regulating activin-mediated signaling in neuronal cells. Enhances the ability of PTEN to suppress AKT1 activation.
組織特異性	Specifically expressed in brain.
配列類似性	Belongs to the MAGUK family.  Contains 1 guanylate kinase-like domain.  Contains 6 PDZ (DHR) domains.  Contains 2 WW domains.
細胞内局在	Cell junction > synapse > synaptosome. Cell membrane. Membrane-associated in synaptosomes.

#### 画像



Anti-AIP1 antibody (ab97343) at 1/1000 dilution + Raji whole cell

lysate at 30 µg

Predicted band size: 159 kDa

7.5% SDS-PAGE.

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

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