




## Product datasheet

# Anti-Phospholipase c eta 1 antibody ab97750

画像数 1

### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-Phospholipase c eta 1 antibody   |
| 製品の詳細        | Rabbit polyclonal to Phospholipase c eta 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: Human<br>交差が予測される動物種: Mouse   |
| 免疫原          | Recombinant protein fragment corresponding to a region within amino acids 530-823 of Human Phospholipase c eta 1 (NP_055811)<br> <a href="#">Run BLAST with ExPASy</a>  <a href="#">Run BLAST with NCBI</a> |
| ポジティブ・コントロール | 293T, A431, H1299, HeLaS3, HepG2, MOLT4 and Raji cells  |

### 法規制情報

**医薬用外毒物**

### 製品の特性

|        |   |
|--------|---|
| 製品の状態  | Liquid  |
| 保存方法   | Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.                  |
| バッファー  | Preservative: 0.01% Thimerosal (merthiolate)<br>Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0 |
| 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

Our [Abpromise guarantee](#) covers the use of **ab97750** in the following tested applications.

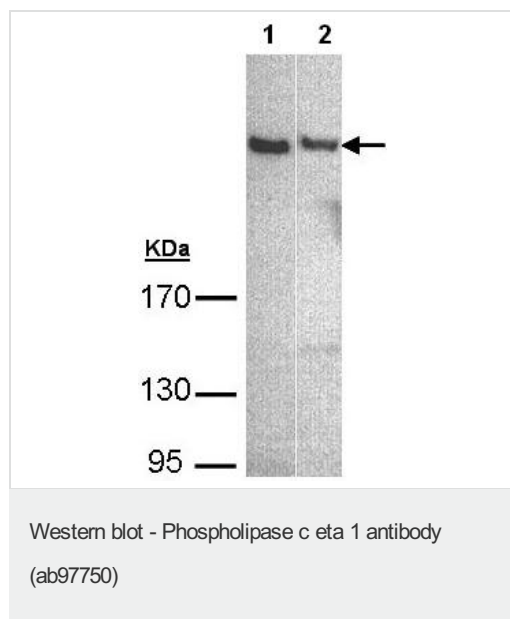
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| WB       |           | 1/500 - 1/3000. Predicted molecular weight: 185 kDa. |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | The production of the second messenger molecules diacylglycerol (DAG) and inositol 1,4,5-trisphosphate (IP3) is mediated by calcium-activated phosphatidylinositol-specific phospholipase C enzymes. |
| 組織特異性 | Expressed in brain and to a lower extent in lung. In brain, it is found in cerebrum, cerebellum and spinal cord.   |
| 配列類似性 | Contains 1 C2 domain.<br>Contains 2 EF-hand domains.<br>Contains 1 PH domain.<br>Contains 1 PI-PLC X-box domain.<br>Contains 1 PI-PLC Y-box domain.  |
| 細胞内局在 | Cytoplasm. Membrane.   |

## 画像



**All lanes** : Anti-Phospholipase c eta 1 antibody (ab97750) at 1/500 dilution

**Lane 1** : A431 whole cell lysate

**Lane 2** : HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 185 kDa

5% SDS PAGE

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

## Our Promise 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