

## Product datasheet

# Anti-Phospholipase c eta 1 antibody ab97750

### 1 图像

#### 概述

产品名称	Anti-Phospholipase c eta 1 抗体
描述	兔多克隆抗体 to Phospholipase c eta 1
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse
免疫原	Recombinant protein fragment corresponding to a region within amino acids 530-823 of Human Phospholipase c eta 1 (NP_055811) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	293T, A431, H1299, HeLaS3, HepG2, MOLT4 and Raji cells

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

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

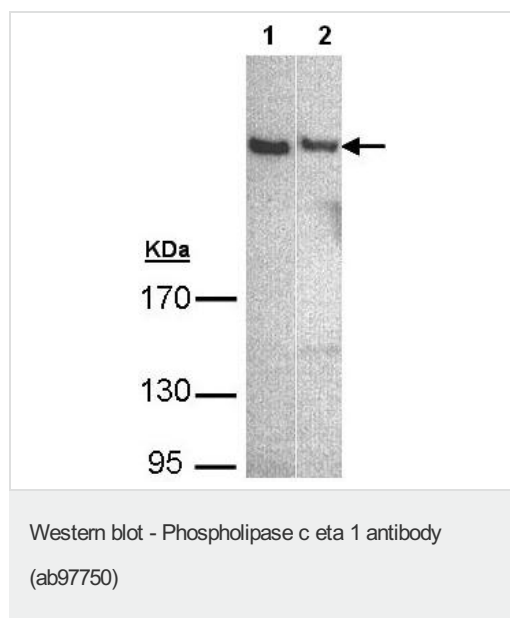
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 185 kDa.

#### 靶标

<b>功能</b>	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.
<b>组织特异性</b>	Expressed in brain and to a lower extent in lung. In brain, it is found in cerebrum, cerebellum and spinal cord.
<b>序列相似性</b>	<p>Contains 1 C2 domain.</p> <p>Contains 2 EF-hand domains.</p> <p>Contains 1 PH domain.</p> <p>Contains 1 PI-PLC X-box domain.</p> <p>Contains 1 PI-PLC Y-box domain.</p>
<b>细胞定位</b>	Cytoplasm. Membrane.

## 图片



**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

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

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