

## Product datasheet

# Anti-PPCS antibody ab125369

### 1 图像

#### 概述

产品名称	Anti-PPCS抗体
描述	兔多克隆抗体to PPCS
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Rat, Horse, Chicken, Pig
免疫原	Synthetic peptide corresponding to a region within C terminal amino acids 257-306 (ANILESRQSF VFIVTKDSET KLLLSEEEIE KGVEIEEKV DNLQSRHTAF) of Human PPCS (NP_078940). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	HeLa cell lysate

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Constituents: 97% PBS, 2% Sucrose
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab125369** in the following tested applications.

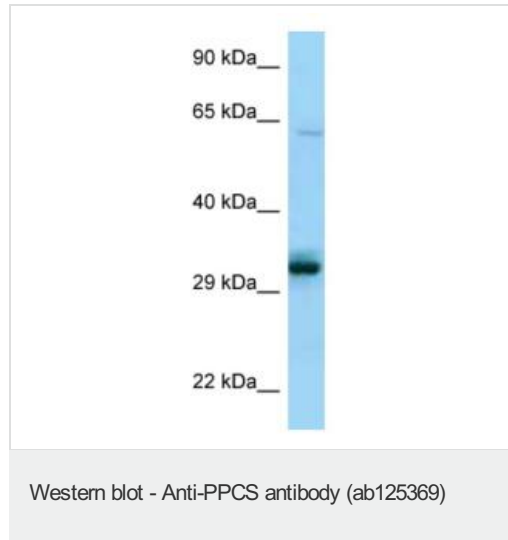
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

功能	Catalyzes the first step in the biosynthesis of coenzyme A from vitamin B5, where cysteine is conjugated to 4'-phosphopantothenate to form 4-phosphopantothenoylcysteine.
通路	Cofactor biosynthesis; coenzyme A biosynthesis; CoA from (R)-pantothenate: step 2/5.
序列相似性	Belongs to the PPC synthetase family.

## 图片



Anti-PPCS antibody (ab125369) at 1  $\mu$ g/ml +  
HeLa cell lysate at 10  $\mu$ g

**Predicted band size:** 34 kDa

Gel concentration: 12%

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

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