

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 (ANILESRSQSF VFMTKDSET KLLLSEEEIE KGVEIEEKV DNLQSRHTAF) of Human PPCS (NP_078940). Run BLAST with ExPASy Run BLAST with NCBI
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	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
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.

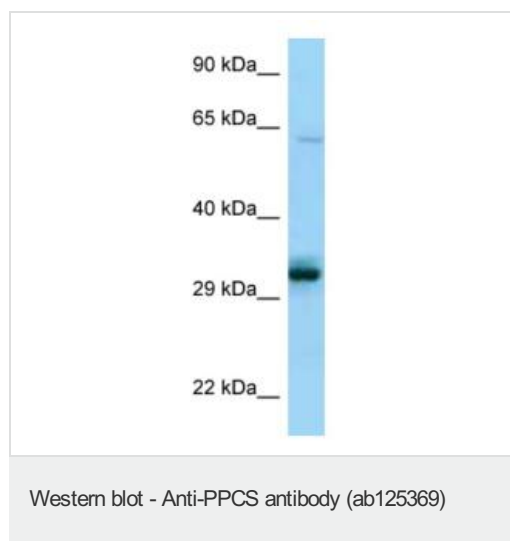
应用	Ab评论	说明

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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 µg/ml + HeLa cell lysate at 10 µg

Predicted band size: 34 kDa

Gel concentration: 12%

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