


Product datasheet

Anti-PKC mu antibody ab59334

1 图像

概述

产品名称	Anti-PKC mu抗体
描述	兔多克隆抗体to PKC mu
宿主	Rabbit
特异性	Detects endogenous levels of total PKD1/PKC mu protein.
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic non phosphopeptide derived from human PKD1/PKC mu around the phosphorylation site of serine 910 (RVS ^P IL).
阳性对照	Extracts from Jurkat cells

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg ²⁺ and Ca ²⁺), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
纯化说明	Purified from rabbit antiserum by affinity chromatography using epitope specific immunogen.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab59334** 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
ELISA		1/5000.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 102 kDa (predicted molecular weight: 102 kDa).

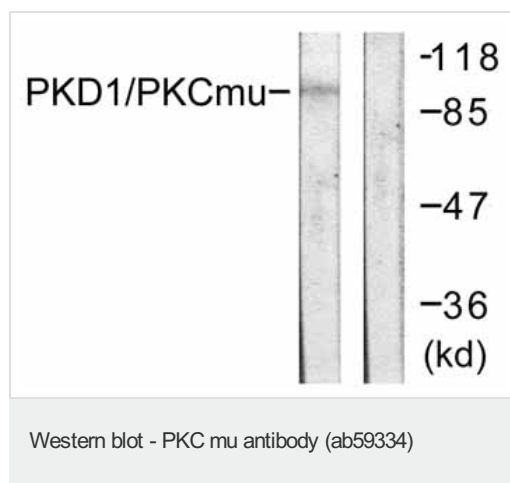
靶标

功能 Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress through activation of NF-kappa-B.

序列相似性 Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. PKD subfamily. Contains 1 PH domain.
Contains 2 phorbol-ester/DAG-type zinc fingers.
Contains 1 protein kinase domain.

细胞定位 Cytoplasm. Membrane. Translocation to the cell membrane is required for kinase activation.

图片



All lanes : Anti-PKC mu antibody (ab59334)
at 1/500 dilution

Lane 1 : extracts from Jurkat cells

Lane 2 : extracts from Jurkat cells with
immunizing peptide

Predicted band size: 102 kDa

Observed band size: 102 kDa

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