

Product datasheet

Anti-PKC nu antibody ab57012

1 图像

概述

产品名称	Anti-PKC nu抗体
描述	小鼠单克隆抗体to PKC nu
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant fragment: MSANNSPPSA QKSVLPTAIP AVLPAASPCS SPKTGLSARL SNGSFSAPSL TNSRGSVHTV SFLQLQGLTR ESVTIEAQEL SLSAVKDLVC SIMYQKFPEC , corresponding to amino acids 1-100 of Human PKC nu Run BLAST with ExPASy Run BLAST with NCBI

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None PBS, pH 7.2
纯度	Protein G purified
克隆	单克隆
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab57012** in the following tested applications.

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

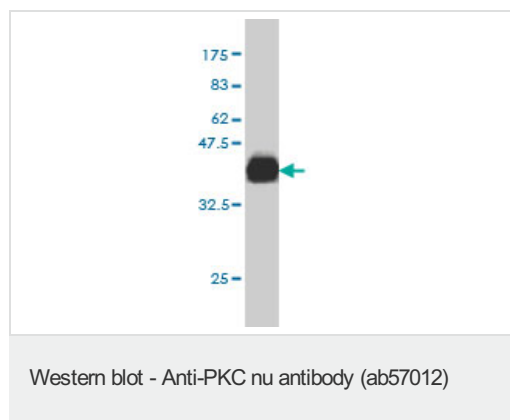
应用	Ab评论	说明

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WB		Use a concentration of 1 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

靶标

功能	Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress.
组织特异性	Ubiquitous.
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



Western blot against tagged recombinant protein immunogen using ab57012 PKC nu antibody at 1ug/ml. Predicted band size of immunogen is 37 kDa

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