


Product datasheet

Anti-cGKII antibody ab72595

1 图像

概述

产品名称	Anti-cGKII抗体
描述	兔多克隆抗体to cGKII
宿主	Rabbit
经测试应用	适用于: WB, ELISA
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide derived from an internal region of Human CGK2.
阳性对照	extracts from HUVEC 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 <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab72595** 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 - 1/1000. Detects a band of approximately 87 kDa (predicted molecular weight: 87 kDa).
ELISA		1/20000.

## 靶标

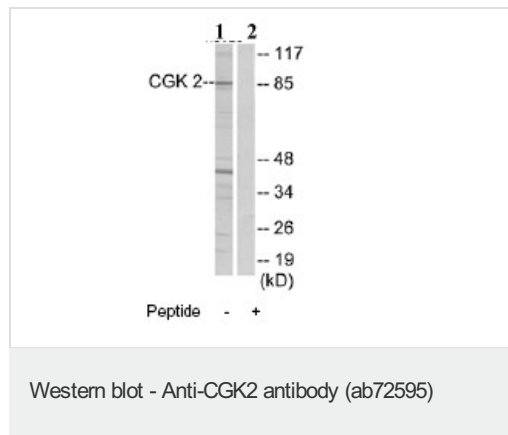
### 组织特异性

Highly concentrated in brain, lung and intestinal mucosa.

### 序列相似性

Belongs to the protein kinase superfamily. AGC Ser/Thr protein kinase family. cGMP subfamily.  
Contains 1 AGC-kinase C-terminal domain.  
Contains 2 cyclic nucleotide-binding domains.  
Contains 1 protein kinase domain.

## 图片



**All lanes :** Anti-cGKII antibody (ab72595) at 1/500 dilution

**Lane 1 :** extracts from HUVEC cells

**Lane 2 :** extracts from HUVEC cells, with 10ug of the immunising peptide

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 87 kDa

**Observed band size:** 87 kDa

**Additional bands at:** 45 kDa. We are unsure as to the identity of these extra bands.

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

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