


## Product datasheet

### Anti-PDZK3 antibody ab96526

#### 1 图像

#### 概述

产品名称	Anti-PDZK3抗体
描述	兔多克隆抗体to PDZK3
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide: MPITQDNAVLHLPL , corresponding to amino acids 1-14 of Human PDZK3 (NP_835260). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
阳性对照	A549 whole cell lysate

#### 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: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab96526** 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		1/1000. Predicted molecular weight: 302 kDa.

## 靶标

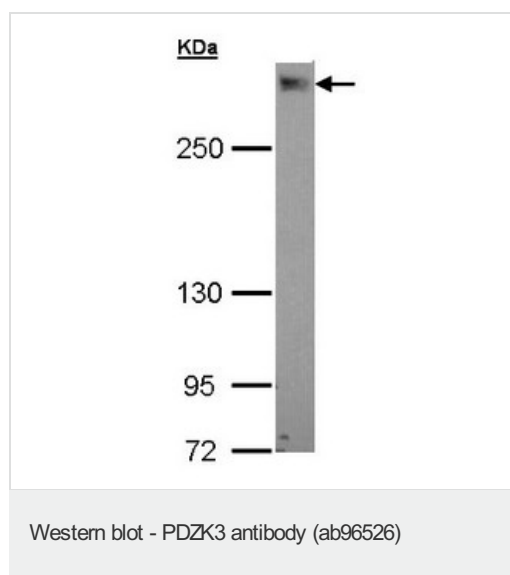
### 相关性

Proteins containing PDZ domains have been shown frequently to bind the C-termini of transmembrane receptors or ion channels. They have also been shown to bind to other PDZ domain proteins and could possibly be involved in intracellular signalling. PDZK3 contains six PDZ domains and shares sequence similarity with pro-interleukin-16 (pro-IL-16). Like pro-IL-16, the encoded protein localizes to the endoplasmic reticulum and is thought to be cleaved by a caspase to produce a secreted peptide containing two PDZ domains. In addition, the PDZK3 gene is upregulated in primary prostate tumors and may be involved in the early stages of prostate tumorigenesis.

### 细胞定位

Cytoplasmic, Endoplasmic reticulum, Nuclear and Secreted

## 图片



Anti-PDZK3 antibody (ab96526) at 1/1000 dilution + A549 whole cell lysate at 30 µg

**Predicted band size : 302 kDa**

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

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