

# Anti-DFNB31 兔多克隆抗体

K1338070 -20°C



## 产品信息

蛋白质全称	Whirlin 蛋白
别名	Whrn, Kiaa1526, CIP98, DFNB31, USH2D, WI
免疫原	小鼠 DFNB31 重组蛋白
Uniprot ID	Q80VW5
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	98 kDa / 120 kDa

## 应用

### WB 免疫印迹

物种：人  
 稀释比：1: 1000-1: 2000  
 阳性样品：PC-3 细胞

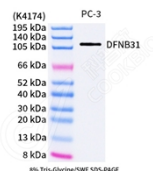
## 背景

Involved in hearing and vision as member of the USH2 complex . Necessary for elongation and maintenance of inner and outer hair cell stereocilia in the organ of Corti in the inner ear . Involved in the maintenance of the hair bundle ankle region, which connects stereocilia in cochlear hair cells of the inner ear . In retina photoreceptors, required for the maintenance of periciliary membrane complex that seems to play a role in regulating intracellular protein transport .

## 储存条件

**储存条件：**自收到之日起 -20°C下储存一年，避免反复冻融。  
**储存缓冲液：**含 0.15% ProClin300 防腐剂, 100 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 DFNB31 蛋白(货号 K1338070).  
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.  
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,  
 室温孵育 1 小时.  
 一抗: 1: 1000 稀释, 4°C 孵育过夜.  
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:  
 5000 稀释, 室温孵育 1 小时.

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