

# Anti-HSPB2 兔多克隆抗体

K1340095 -20°C



## 产品信息

蛋白质全称	热休克蛋白β2
别名	heat shock 27kDa protein 2, HSPB2, DMPK-binding protein, MKBP, HSP27
免疫原	KLH 偶联的小鼠 HSPB2 合成肽
Uniprot ID	Q99PR8
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	20 kDa / 20 kDa

## 应用

### WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 300-1: 800

阳性样品：骨骼肌

## 背景

The heat shock proteins (HSPs) comprise a group of highly conserved, abundantly expressed proteins with diverse functions, including the assembly and sequestering of multi-protein complexes, transportation of nascent polypeptide chains across cellular membranes and regulation of protein folding. HSPB2 (heat shock 27 kDa protein 2), also known as HSP 27 or MKBP, is a 182 amino acid protein that belongs to the heat shock protein family and is expressed preferentially in heart and skeletal muscle.

## 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 HSPB2 蛋白(货号 K1340095).  
 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: 500 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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