

# Anti-HSP17.6 antibody ab80183

[4 References](#) [1 图像](#)

### 概述

产品名称	Anti-HSP17.6抗体
描述	兔多克隆抗体to HSP17.6
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Arabidopsis thaliana, Recombinant fragment
免疫原	Full length recombinant HSP17.6 protein produced in <i>E. coli</i> and purified by conventional methods (no affinity tag)
阳性对照	Heat shocked (38° C for 2 hours) <i>Arabidopsis thaliana</i> lysate.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	Constituent: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

### 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用ab80183于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

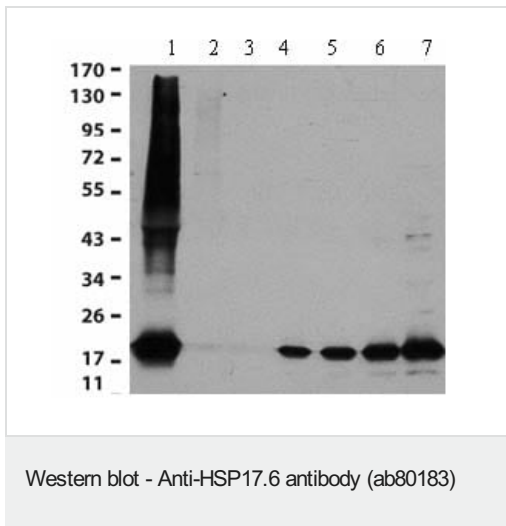
应用	Ab评论	说明
WB		1/1000. Detects a band of approximately 18 kDa (predicted molecular weight: 18 kDa). (ECL)

## 靶标

**相关性** HSP17.6 belongs to the class I family of small heat shock proteins. Small Hsps are induced when plant cells are stressed by increased temperature and appear to be involved in chaperone functions by protecting other proteins from irreversible denaturation. They are produced late in the seed maturation process.

**细胞定位** Cytoplasmic

## 图片



**Lanes 1-2 & 4-7 :** Anti-HSP17.6 antibody (ab80183) at 1/1000 dilution

**Lane 1 :** Total protein from heat shocked *Arabidopsis thaliana* at 15  $\mu$ g

**Lane 2 :** *Arabidopsis thaliana* control plant

**Lane 3 :** Empty lane

**Lane 4 :** Recombinant purified HSP17.6, 1 ng

**Lane 5 :** Recombinant purified HSP17.6, 2 ng

**Lane 6 :** Lysates from *Arabidopsis thaliana*, 5 ng

**Lane 7 :** recombinant purified HSP17.6, 10 ng

### Secondary

**Lanes 1-2 & 4-7 :** HRP-conjugated goat anti rabbit IgG

**Predicted band size:** 18 kDa

15% SDS-PAGE and blotted 1 hour onto nitrocellulose

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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