

## Product datasheet

# Anti-USP11 antibody - C-terminal ab71743

## 2 图像

### 概述

|       |   |
|-------|---|
| 产品名称  | Anti-USP11抗体- C-terminal  |
| 描述    | 兔多克隆抗体to USP11 - C-terminal   |
| 宿主    | Rabbit  |
| 经测试应用 | 适用于: ELISA, IHC-P, WB   |
| 种属反应性 | 与反应: Human  |
| 免疫原   | Synthetic peptide corresponding to Human USP11 (C terminal) conjugated to keyhole limpet haemocyanin. |
| 阳性对照  | 293 cell lysate and human hepatocarcinoma tissue.   |

### 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: 0.09% Sodium Azide<br>Constituents: PBS  |
| 纯度   | Protein G purified   |
| 纯化说明 | ab71743 is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS. |
| 克隆   | 多克隆  |
| 同种型  | IgG  |

### 应用

Our [Abpromise guarantee](#) covers the use of **ab71743** 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      |
|-------|------|---------|
| ELISA |      | 1/1000. |

| 应用    | Ab评论 | 说明   |
|-------|------|--|
| IHC-P |      | 1/50 - 1/100.  |
| WB    |      | 1/100 - 1/500. Detects a band of approximately 95 kDa (predicted molecular weight: 105 kDa). |

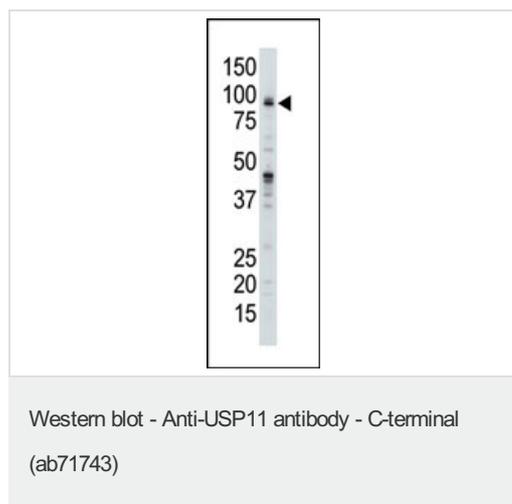
## 靶标

**功能** Protease that can remove conjugated ubiquitin from target proteins and polyubiquitin chains. Inhibits the degradation of target proteins by the proteasome. Plays a role in the regulation of pathways leading to NF-kappa-B activation. Plays a role in the regulation of DNA repair after double-stranded DNA breaks.

**序列相似性** Belongs to the peptidase C19 family.  
Contains 1 DUSP domain.

**细胞定位** Nucleus. Cytoplasm. Predominantly nuclear. Associates with chromatin.

## 图片

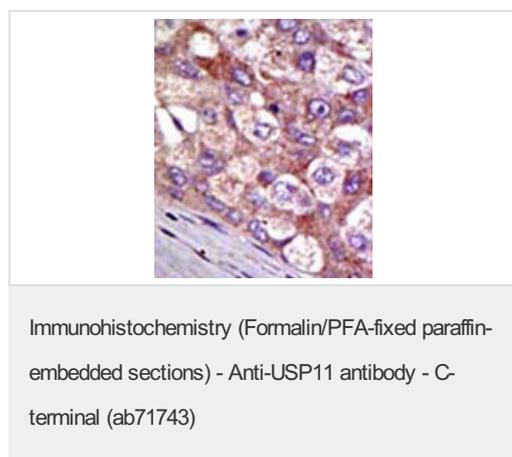


Anti-USP11 antibody - C-terminal (ab71743)  
at 1/100 dilution + 293 cell lysate at 12.5 µg

**Predicted band size:** 105 kDa

**Observed band size:** 95 kDa

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



ab71743 at 1/50 dilution, staining USP11 in human hepatocarcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue, followed by peroxidase-conjugated secondary antibody and AEC staining.

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- We investigate all quality concerns to ensure our products perform to the highest standards

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