

Anti-USP19 antibody ab68527

2 References 1 图像

概述	
产品名称	Anti-USP19抗体
描述	小鼠多克隆抗体to USP19
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full-length Human protein (NP_006668.1, aa 1-1318).
阳性对照	USP19-transfected 293T cells 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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.4 Constituent: PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG
应用	

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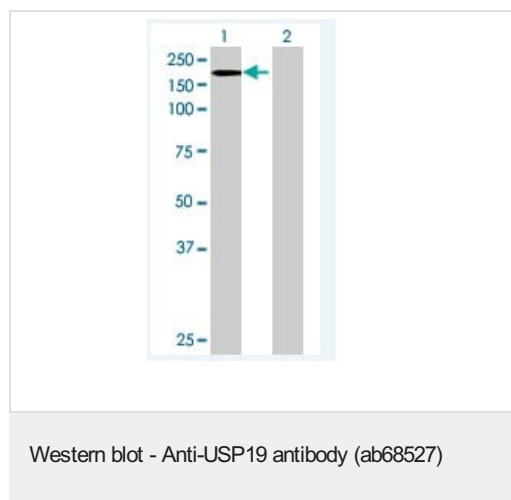
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 175 kDa (predicted molecular weight: 145 kDa).

## 靶标

功能	Deubiquitinating enzyme that regulates the degradation of various proteins. Deubiquitinates and prevents proteasomal degradation of RNF123 which in turn stimulates CDKN1B ubiquitin-dependent degradation thereby playing a role in cell proliferation. Involved in decreased protein synthesis in atrophying skeletal muscle. Modulates transcription of major myofibrillar proteins. Also involved in turnover of endoplasmic-reticulum-associated degradation (ERAD) substrates.
序列相似性	Belongs to the peptidase C19 family. Contains 2 CS domains. Contains 1 MYND-type zinc finger.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细胞定位	Endoplasmic reticulum membrane.

## 图片



**All lanes :** Anti-USP19 antibody (ab68527) at 1/500 dilution

**Lane 1 :** transfected 293T cell lysate

**Lane 2 :** non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 145 kDa

**Observed band size:** 175 kDa

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

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