abcam

Product datasheet

Anti-USP19 antibody ab68527

2 References 画像数 1

製品の概要

製品名 Anti-USP19 antibody

製品の詳細 Mouse polyclonal to USP19

由来種 Mouse

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Full-length Human protein (NP_006668.1, aa 1-1318).

ポジティブ・コントロール USP19-transfected 293T cells lysate

特記事項 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.

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&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.4

Constituent: PBS

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab68527の使用に適用されます

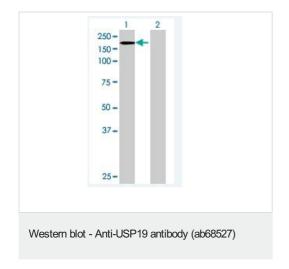
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 175 kDa (predicted molecular weight: 145 kDa).

ターゲット情報

機能	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.	
配列類似性	Belongs to the peptidase C19 family. Contains 2 CS domains. Contains 1 MYND-type zinc finger.	
翻訳後修飾	Phosphorylated upon DNA damage, probably by ATM or ATR.	
細胞内局在	Endoplasmic reticulum membrane.	

画像



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

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