

### Anti-PPP6C/Ppv antibody ab70634

★★★★★ [1 Abreviews](#) [1 References](#) [画像数 2](#)

#### 製品の概要

製品名	Anti-PPP6C/Ppv antibody
製品の詳細	Rabbit polyclonal to PPP6C/Ppv
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, IP
種交差性	<b>交差種:</b> Mouse, Human <b>交差が予測される動物種:</b> Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Xenopus laevis, Chimpanzee, Zebrafish, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis



免疫原	Synthetic peptide corresponding to Human PPP6C/Ppv (C terminal). Database link: <a href="#">NP_002712.1</a>
ポジティブ・コントロール	Whole cell lysates from HeLa, 293T and NIH3T3 cells.
特記事項	<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>

#### 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. Avoid freeze / thaw cycles.
バッファー	pH: 7 Preservative: 0.09% Sodium azide Constituents: 1.764% Sodium citrate, 1.815% Tris, 0.021% PBS
精製度	Immunogen affinity 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

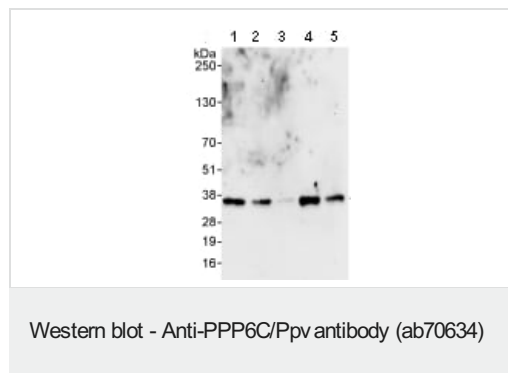
**The Abpromise guarantee** Abpromise保証は、 次のテスト済みアプリケーションにおけるab70634の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★☆ (1)	1/1000 - 1/10000. Detects a band of approximately 35 kDa (predicted molecular weight: 35 kDa).
IP		Use at 2-5 µg/mg of lysate.

## ターゲット情報

機能	Catalytic subunit of protein phosphatase 6 (PP6). PP6 is a component of a signaling pathway regulating cell cycle progression in response to IL2 receptor stimulation. N-terminal domain restricts G1 to S phase progression in cancer cells, in part through control of cyclin D1. Downregulates MAP3K7 kinase activation of the IL1 signaling pathway by dephosphorylation of MAP3K7.
組織特異性	Ubiquitously expressed in all tissues tested with highest expression levels in testis, heart, kidney, brain, stomach, liver and skeletal muscle and lowest in placenta, lung colon and spleen.
配列類似性	Belongs to the PPP phosphatase family. PP-6 (PP-V) subfamily.
細胞内局在	Cytoplasm.

## 画像



**All lanes :** Anti-PPP6C/Ppv antibody (ab70634) at 0.4 µg/ml

**Lane 1 :** HeLa whole cell lysate at 50 µg

**Lane 2 :** HeLa whole cell lysate at 15 µg

**Lane 3 :** HeLa whole cell lysate at 5 µg

**Lane 4 :** 293T whole cell lysate at 50 µg

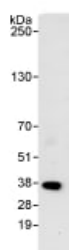
**Lane 5 :** NIH3T3 whole cell lysate at 50 µg

Developed using the ECL technique.

**Predicted band size:** 35 kDa

**Observed band size:** 35 kDa

**Exposure time:** 3 minutes



Immunoprecipitation - Anti-PPP6C/Ppv antibody  
(ab70634)

Detection of PPP6C/Ppv by Western Blot of Immunoprecipitate.  
ab70634 at 1 µg/ml staining PPP6C/Ppv in HeLa whole cell lysate  
immunoprecipitated using ab70634 at 3 µg/mg lysate (1 mg/IP; 20%  
of IP loaded/lane). Detection: chemiluminescence with exposure  
time of 30 seconds.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

### Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors