

### Anti-V5 tag antibody [SV5-Pk1] ab27671

★★★★★ [11 Abreviews](#) [129 References](#) [2 图像](#)

#### 概述

产品名称	Anti-V5 tag抗体[SV5-Pk1]
描述	小鼠单克隆抗体[SV5-Pk1] to V5 tag
宿主	Mouse
经测试应用	适用于: Flow Cyt, IHC-Fr, ELISA, IP, WB, RIA
种属反应性	与反应: Species independent
免疫原	Tissue, cells or virus corresponding to V5 tag. Paramyxovirus Simian-Virus 5 (SV5)
表位	ab27671 recognises a small epitope, termed Pk, present on the P/V proteins of the paramyxovirus, SV5.
阳性对照	WB: Transfected NIH/3T3 and COS-7 cell lysates.
常规说明	<p>ab27671 has been used to detect recombinant proteins, some of which include transmembrane and secreted proteins, which have been tagged with the V5 epitope.</p> <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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Protein A purified
纯化说明	This antibody was purified from tissue culture supernatant by affinity chromatography.
Primary antibody说明	Ab27671 has been used to detect recombinant proteins, some of which include transmembrane

	and secreted proteins, which have been tagged with the V5 epitope.
克隆	单克隆
克隆编号	SV5-Pk1
骨髓瘤	Sp2/0-Ag14
同种型	IgG2a

应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab27671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。

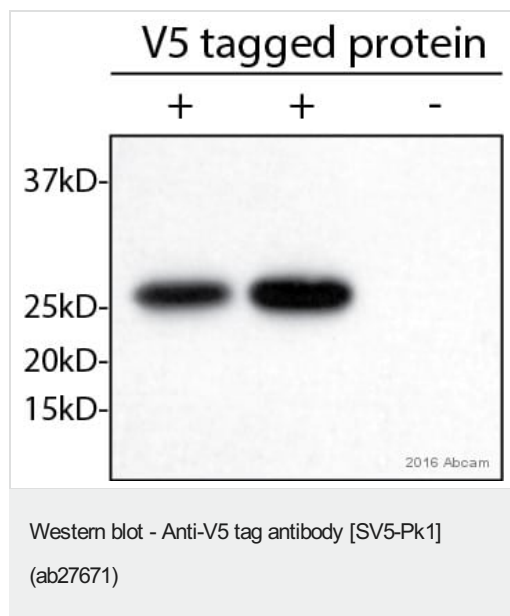
应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ELISA		1/1000 - 1/5000.
IP		Use at an assay dependent concentration.
WB	★★★★★ (8)	1/1000 - 1/5000.
RIA		Use at an assay dependent concentration.

靶标

**相关性**

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

图片



**All lanes :** Anti-V5 tag antibody [SV5-Pk1] (ab27671) at 1/1000 dilution

**Lanes 1-2 :** Transfected NIH/3T3 cell lysate

**Lane 3 :** Not transfected NIH/3T3 cell lysate

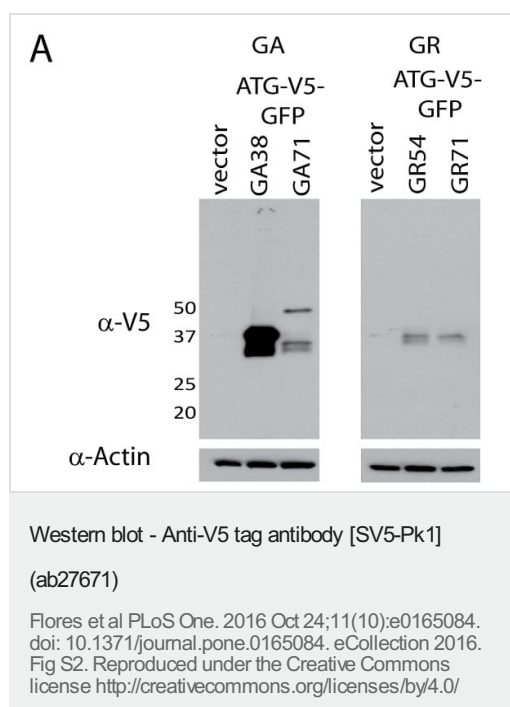
#### Secondary

**All lanes :** HRP-conjugated rabbit polyclonal Anti-mouse

Developed using the ECL technique.

**Exposure time:** 1 second

Cells were transfected with a V5-tagged HSPB8 (MW:~25kD) plasmid, which expressed a V5-tagged protein with molecular weight of approximately 28kD.



#### Characterization of new C9orf72 dipeptide repeat antibodies.

Rabbit polyclonal antibodies were generated against the sense strand-derived DPRs GA and GR.

**(A)** Western blot of lysates from COS-7 (African green monkey kidney fibroblast-like cell line) cells transfected with the indicated vectors. Blots were serially probed with the indicated DPR antibody, then ab27671 and then actin as a loading control.

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