

## Product datasheet

# Anti-VSV-G tag antibody ab83196

★★★★★ 3 Abreviews 1 Image

### Overview

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<b>Product name</b>	Anti-VSV-G tag antibody
<b>Description</b>	Rabbit polyclonal to VSV-G tag
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Species independent
<b>Immunogen</b>	Full length protein corresponding to VSV-G tag aa 1-495. Database link: <a href="#">NP_955548</a>
<b>General notes</b>	<p>0.2 µ filtered</p> <p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications &amp; species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications &amp; species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications &amp; species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications &amp; species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>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, as well as customer reviews and Q&amp;As.</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C.

<b>Storage buffer</b>	Constituent: PBS
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

Our [Abpromise guarantee](#) covers the use of **ab83196** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

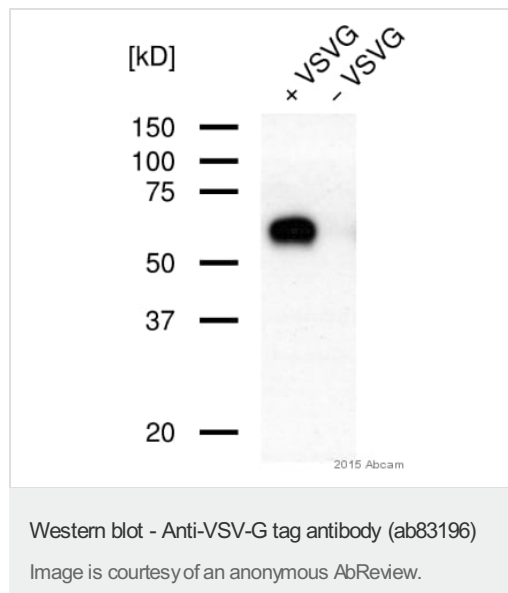
Application	Abreviews	Notes
WB	★★★★★	Use at an assay dependent dilution. Predicted molecular weight: 10 kDa.

## Target

### Relevance

Vesicular stomatitis virus (VSV), an enveloped RNA virus from the Rhabdoviridae family, is released from the plasma membrane of host cells by a process called budding. The glycoprotein (VSV-g) contains a domain in its extracellular membrane proximal stem that appears to be needed for efficient VSV budding.

## Images



**All lanes** : Anti-VSV-G tag antibody (ab83196) at 1/1000 dilution

**Lane 1** : Human HEK293 cells transfected with pMD2.G (VSVG encoding construct) whole cell lysate (labelled +VSVG)

**Lane 2** : Human HEK293 mock transfected (labelled -VSVG)

Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes** : Goat anti-rabbit polyclonal HRP conjugate at 1/10000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 10 kDa

**Exposure time:** 10 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**

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- 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.com/abpromise> or contact our technical team.

### **Terms and conditions**

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