abcam

Product datasheet

Anti-VSV-G tag antibody ab83196

Overview

Product name Anti-VSV-G tag antibody

Description Rabbit polyclonal to VSV-G tag

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Species independent

Immunogen Full length protein corresponding to VSV-G tag aa 1 to the C-terminus.

Database link: P04884

General notes 0.2 µ filtered

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C.

Storage buffer Constituent: PBS

Purity Whole antiserum

Clonality Polyclonal

Isotype IgG

Applications

The Abpromise guarantee 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	****(1)	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

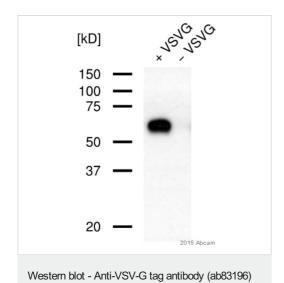


Image is courtesy of an anonymous AbReview.

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

- 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

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