

**VSV-g Tag Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP1016a****Specification**

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**VSV-g Tag Antibody - Product Information**

|             |            |
|-------------|------------|
| Application | WB,E       |
| Host        | Rabbit     |
| Clonality   | Polyclonal |
| Isotype     | Rabbit IgG |

**VSV-g Tag Antibody - Additional Information****Target/Specificity**

KLH conjugated synthetic peptide encoding VSV-g tag (CYTDIEMNRLGK) was used as antigen.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

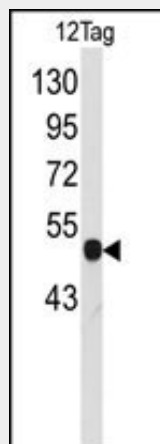
VSV-g Tag Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**VSV-g Tag Antibody - Protein Information****VSV-g Tag Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## VSV-g Tag Antibody - Images



Western blot analysis of anti-Tag-VSV-G Pab (Cat. #AP1016a) in 12tag cell line lysates (35ug/lane). Tag-VSV-G (arrow) was detected using the purified Pab.

## VSV-g Tag Antibody - Background

Epitope tags consisting of short sequences recognized by well-characterized antibodies have been widely used in the study of protein expression in various systems. VSV-g is an epitope tag composed of an 11 residue peptide, YTDIEMNRLGK, derived from the Vesicular Stomatitis viral glycoprotein. Abgent's anti-VSV-g polyclonal antibody provides a simple solution to detect the expression of a VSV-g-tagged protein in cells.

## VSV-g Tag Antibody - References

Proc Natl Acad Sci U S A. 1997 Nov 25;94(24):13329-34.

J Virol. 1998 Jan;72(1):428-35.

J Virol. 2002 Dec;76(23):12300-11.

### VSV-g Tag Antibody - Citations

- [Severe Acute Respiratory Syndrome Coronavirus 2 \(SARS-CoV-2\) Membrane \(M\) and Spike \(S\) Proteins Antagonize Host Type I Interferon Response](#)
- [Acetylation-Dependent Deubiquitinase OTUD3 Controls MAVS Activation in Innate Antiviral Immunity](#)
- [NEUCODE LABELS FOR MULTIPLEXED, ABSOLUTE PROTEIN QUANTIFICATION.](#)