# VSV-G-Tag Monoclonal Antibody

**Catalog No.** E-AB-20011

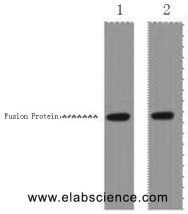
***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

| | |
|---|---|
| **Immunogen** | Synthetic Peptide |
| **Host** | Mouse |
| **Isotype** | IgG |
| **Purification** | Protein A purification |
| **Conjugation** | Unconjugated |
| **Buffer** | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. |

| Applications | Recommended Dilution |
|---|---|
| **WB** | 1:5000-1:10000 |
| **IF** | 1:500-1:2000 |
| **IP** | 1:100-1:300 |

## Data




Western Blot analysis of 1ug VSV-G fusion protein using VSV-G-Tag Monoclonal Antibody at dilution of 1) 1:5000 2) 1:10000.

Immunofluorescence analysis of 293T cells transfected with a VSV G tagged protein tissue using VSV-G-Tag Monoclonal Antibody at dilution of 1:2000.

## Preparation & Storage

**Storage** Store at -20℃. Avoid freeze / thaw cycles.

## Background

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.This antibody can be used to detect the VSVG tagged protein.



Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com