

## Anti-VSV G tag (4A10) Mouse Monoclonal Antibody

### Introduction

The fusiogenic envelope G glycoprotein of the vesicular stomatitis virus (VSV-G) that has been used to pseudotype retrovirus and lentivirus vectors can be used alone as an efficient vehicle for gene transfer. The VSV-G epitope tag is commonly engineered onto the N- or C- terminus of a protein of interest so that the tagged protein can be analyzed and visualized using immunochemical methods.

### Product parameters

|                    |   |
|--------------------|---|
| Alternative Names  | VSV tag; VSVG tag   |
| Gene ID            | -   |
| Gene Name          | -   |
| SwissProt ID       | -   |
| Host               | Mouse   |
| Reactivity         | Species-independent   |
| Molecular Weight   | -   |
| Conjugation        | Unconjugated  |
| Ex                 | -   |
| Em                 | -   |
| Modification       | Unmodified  |
| Clonality          | IgG1  |
| Isotype            | Monoclonal Antibody   |
| Clonality No.      | AP-10D4B5   |
| Form               | Liquid  |
| Concentration      | See label   |
| Carrier            | Carrier Not Free  |
| Immunogen          | Synthetic Peptide of VSV-G-Tag  |
| Purification       | Affinity Purified   |
| Buffer System      | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Application        | WB, ICC/IF, IP  |
| Dilution Ratio     | WB: 1/1000-1/10000 IF: 1/100-1/500 IP: 1/20                                     |
| Research Field     | Tags & Cell Markers   |
| Product Categories | Primary antibody  |

|                 |                                  |
|-----------------|----------------------------------|
| Shipping        | Blue ice                         |
| Storage         | -20°C                            |
| Expiration Date | 12 months                        |
| Note            | Please avoid freeze-thaw cycles. |

## Protocol



Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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