

VSV-G-Tag Monoclonal Antibody

catalog number: **E-AB-20011**

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

Description

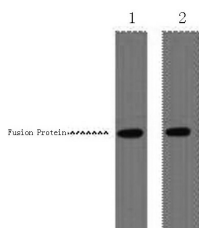
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG
Clone	1H7
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

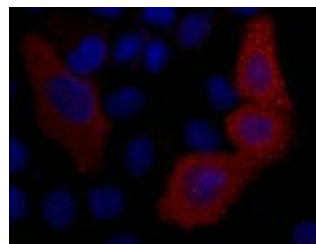
Recommended Dilution

WB	1:5000-1:10000
IF	1:500-1:2000
IP	1:100-1:300

Data



Western Blot analysis of 1µg 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°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

For Research Use Only