

VSV-G-Tag Monoclonal Antibody

Catalog No. E-AB-20011

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

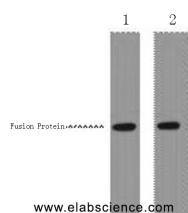
Description

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.

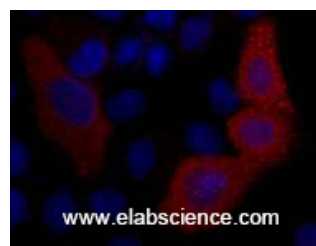
Applications Recommended Dilution

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

Data



Western Blot analysis of 1 μ g 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. 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.

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