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VSV-G-Tag Mouse Monoclonal Antibody

Catalog Number: AT015

Product Package

Cat. No.	Unit Size	Concentration	Storage
AT015	100 µL	1 mg/mL	Short term: 4°C Long term: -20°C Avoid freeze/thaw cycle

Introduction

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. VSV-G Tag antibody can recognize C-terminus, internal, and N-terminus VSV-G-tagged proteins.

Storage Condition and Buffer:1 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application: WB IF.

Reactivity: All

Dilution: WB: 1:1000~1:10000, IF: 1:200~1:1000.

Purification: Affinity-chromatography.

Immunogen: A synthetic peptide YTDIEMNRLGK coupled to KLH.

Western blot analysis of VSV-G-tag fusion protein with anti VSV-G-tag mouse mAb(2B11) diluted at 1: 2000 (left) and 1: 5000 (right).

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