

A Reliable Research Partner in Life Science and Medicine

V5-Tag Monoclonal Antibody

catalog number: E-AB-48004

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

Description

Reactivity All

Immunogen Synthetic peptide corresponding to V5 tag conjugated to keyhole limpet

haemocyanin.

 Host
 Mouse

 Isotype
 IgG1

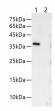
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Purification Protein A/G Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:1000-1:2000
IP	3μg/sample
IF	1:100-1:200

Data



Western blotting with anti-V5-Tag monoclonal antibody at dilution of 1:1000.Lane 1: V5 tag transfected HEK 293 cell lysates, lane 2: HEK 293 whole cell lysate

Observed-MW:40 kDa Calculated-MW:40 kDa

Preparation & Storage

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

The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus (SV5). The V5 tag is usually used with all 14 amino acids (GKPIPNPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD)

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 Rev. V2.3