Elabscience Biotechnology Co., Ltd.



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.

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Reactivity All

Immunogen Synthetic peptide corresponding to V5 tag conjugated to keyhole limpet haemocyanin

Host Mouse Isotype IgGl Clone 8E10

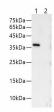
Purification Protein A/G Purification

Conjugation Unconjugated

Buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

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

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-MV:40 kDa Calculated-MV: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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