
V5 tag Mouse mAb

Catalog Number: bsm-33005M

Target Protein: V5 tag

Concentration: 1mg/ml

Form: Size : 100ul/500ul

Liquid

Size : 200ug (PBS only)

Lyophilized

Note: Centrifuge tubes before opening. Reconstitute the lyophilized product in distilled water. Optimal concentration should be determined by the end user.

Host: Mouse

Clonality: Monoclonal

Clone No.: 5D7

Isotype: IgG

Applications: WB (1:1000-5000)

Reactivity: Species independent

Purification: affinity purified by Protein G

Storage: Size : 100ul/500ul

0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

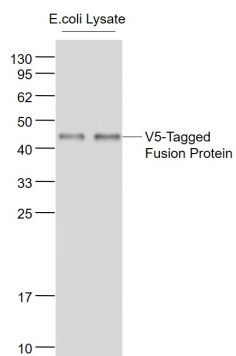
Size : 200ug (PBS only)

0.01M PBS

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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 5 (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).

VALIDATION IMAGES



Sample: Lane1: V5-Tagged Fusion Protein Overexpression E.coli Lysate at 2ug Lane2: V5-Tagged Fusion Protein Overexpression E.coli Lysate at 2ug Primary: Anti-V5 tag (bsm-33005M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 41 kD Observed band size: 45 kD