

bsm-33005M

[Primary Antibody]



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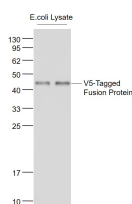
400-901-9800

V5 tag Mouse mAb

— DATASHEET —

Host: Mouse	Isotype: IgG	Applications: WB (1:1000-5000)
Clonality: Monoclonal	CloneNo.: 5D7	
Target: V5 tag		
Purification: affinity purified by Protein G		
Concentration: 1mg/ml		
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.		Reactivity: Species independent
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