

## V5 tag Rabbit pAb

Catalog Number: bs-2109R

Target Protein: V5 tag

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:10000-100000)

Reactivity: Species independent

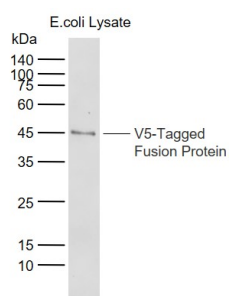
Purification: affinity purified by Protein A

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

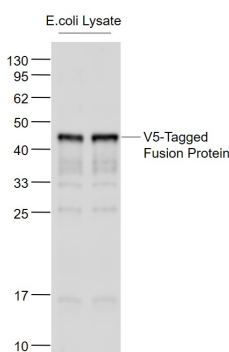
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**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 (GKPIPPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

### VALIDATION IMAGES



Sample: Lane 1: V5-Tagged Fusion Protein Overexpression E.coli Lysate (bs- 41230P) at 10ug Primary: Anti-V5 tag (bs-2109R) at 1/100000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 41 kDa Observed band size: 45 kDa



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 (bs-2109R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 41 kD Observed band size: 45 kD