



## Strep-Tag II monoclonal antibody

Catalog: BS65485M

Host: Mouse

Reactivity: Strep-Tag

### BackGround:

The Strep-tag system is a method which allows the purification and detection of proteins by affinity chromatography. The Strep-tag is a synthetic peptide consisting of eight amino acids (Trp-Ser-His-Pro-Gln-Phe-Glu-Lys). This peptide sequence exhibits intrinsic affinity towards Strep-Tactin, a specifically engineered streptavidin and can be N- or C- terminally fused to recombinant proteins. By exploiting the highly specific interaction, Strep-tagged proteins can be isolated in one step from crude cell lysates. Because the Strep-tag elutes under gentle, physiological conditions it is especially suited for generation of functional proteins.

### Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

### Molecular Weight:

N/A

### Swiss-Prot:

N/A

### Purification&Purity:

affinity purified by Protein G

### Applications:

WB=1:1000-5000

### Storage&Stability:

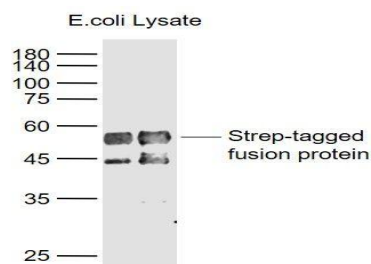
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

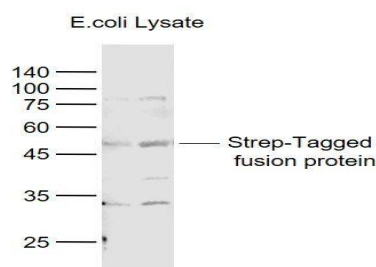
### Specificity:

Strep-tag monoclonal antibody detects over-expressed or recombinant proteins containing the Strep epitope tag.

### DATA:



Primary: Anti-Strep-Tag II at 1/1000 dilution



Primary: Anti-Strep-Tag II at 1/1000 dilution

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151