MU166737

Strep-Tag II antibody



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Description:

□ 50μl;100μl

The Strep-tag? system is a method which allows the purification and detection of proteins by affinity chromatography. The Strep-tag II 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.

Antibody type: Mouse monoclonal Antibody

Isotype: Mouse IgG1

Storage buffer:

1*TBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.

Form: Liquid

Concentration: 2 mg/mL.

Purity: Protein G affinity purified.

Alternative names:

Strep-Tag II anti-Strep-Tag II antibody

Strep-Tag II antibody

Strep-Tag II antibody antibody

Strep-Tag Ilantiboy antibody

Positive control:

Strep-Tag II protein transfected 293F cells lysate, Non-transfected 293F cells lysate.

Recommended dilutions: WB: 1:1,000-1:5,000

Storage:

Store at +4°C after thawing. For long-term storage, please store it at -20°C. Avoid repeated freeze / thaw cycles.