

Strep Tag II Mouse Monoclonal Antibody-HRP Conjugated(Mix-mA™)

Catalog TDY195-HRP

Tel: 010-80117836

Quantity 100μL

Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	Recombinant Strep Tag II Specific	Strep Tag II	IgG1

Storage Buffer & Condition: PBS, pH 7.4, 50% Glycerol. **Avoid SODIUM AZIDE.**

Store at **-20°C. Do not aliquot the antibody.**

Recommended dilutions: WB: 1:5,000

Optimal dilutions should be determined by the end user.

Specificity: The Strep Tag II Mouse Monoclonal Antibody can detects Strep Tag II recombinant protein.

Alternative Names: Strep Tag II antibody, NWSHPQFEK Tag Antibody

Background: Streptavidin is a tetrameric protein purified from *Streptomyces avidinii*. It has wide used in numerous molecular biological protocols dues to its strong affinity for biotin. NWSHPQFEK (Strep tag II) is a nine amino acid peptide with high specificity and affinity towards streptavidin. NWSHPQFEK Tag Antibody is a useful tool in analysis and affinity purification of Strep tag II fusion proteins.



Western blot analysis of recombinant protein with TDY195-HRP mAb diluted at 1:5,000.