

**MN50085**  
Strep Tag mAb



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□ 50ul;100ul;

### Background:

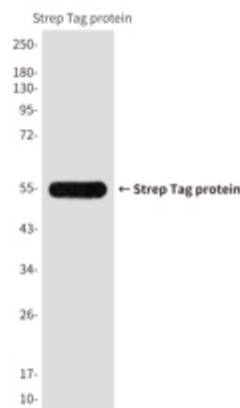
Streptavidin is a tetrameric protein purified from *Streptomyces avidinii*. It has wide use in numerous molecular biological protocols due to its strong affinity for biotin. The original Strep-tag (AWRHPQFGG) was a nine amino acid peptide with high specificity and affinity towards streptavidin which allows the simple purification of protein by use of affinity columns, but required addition to only the C-terminus of recombinant proteins.

**Alternative Names :** Strep Tag II; NWSHPQFEK Tag

**Source :** Mouse

### Application

WB



Western blot analysis of recombinant protein, mAb diluted at 1:5000.

**Clonality :** Monoclonal Antibody

**Isotype :** IgG1

**Immunogen :** Recombinant Protein of StrepTag II

**Reactivity :** Transfected

**Dilution :** WB: 1/1000-1/10000

**Molecular Weight :** Refer to figures

**Purification :** Affinity purified

**Form :** Liquid

**Concentration :** 1 mg/ml

### Buffer:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

### Storage:

Store at 4°C short term. Store at -20°C long term. Avoid freeze/thaw cycles.