

Strep-Tag II mouse monoclonal antibody

AB1109

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.

Product Name: STREP-tag mouse monoclonal antibody

Isotype: IgG1

Tested applications and dilutions: WB 1:2000-5000 IP 1:200

Produce anti- Strep tag II antibody affinity column purify Strep tag II recombinant proteins

Form: Liquid

Concentration: 1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol

Storage: STREP-tag antibody is stable for 1 month at 2-8°C. For long term storage, Aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Alternative Names: Strep Tag II antibody, NWSHPQFEK Tag Antibody



Western blot analysis of recombinant protein with

AB1109 mAb diluted at 1:5,000.