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ELK Biotechnology

StrepTag II Mouse mAb
Catalog NO.: EM1155
For research use only.

Overview

Product name	StrepTag II Mouse Monoclonal antibody
Source	Mouse
Applications	WB
Species reactivity	N/A
Recommended dilutions	WesternBlot:1/2000-5000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	N/A
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	N/A
GenelD (Human)	N/A
Human Swiss-Prot No.	N/A
Cellular localization	N/A
Alternative Names	Strep Tag II antibody NWSHPQFEK Tag Antibody
Background	Streptavidin is a tetrameric protein purified from <i>Streptomyces avidinii</i> . 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 EM1155 mAb diluted at:5000.