

ELK Biotechnology

V5-Tag Mouse mAb Catalog NO.: EM1021 For research use only.

Overview

Product name	V5-Tag Mouse Monoclonal antibody
Source	Mouse
Applications	WB
Species reactivity	N/A
Recommended dilutions	WesternBlot:1/5000 Immunoprecipitation:1/200-500 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
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	lgG1
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	N/A
Background	The V5 epitope tag is derived from a small epitope (Pk) present on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag antibody can be helpful in detecting the recombinant proteins some of which include transmembrane and secreted proteins fusion protein.



Western blot analysis of V5 recombinant protein with V5 Mouse mAb(Q31) diluted at $)\;$ 1:5000 2 $)\;$ 1:10000