

# V5-tag Mouse Monoclonal Antibody(Q31)

## Catalog No: RTA15

### Basic Information

Host species	Mouse
Applications	WB, IP
Species Cross-Reactivity	N/A
Specificity	The V5 tag antibody can recognize C-terminal, internal, and N-terminal V5-tag fusion proteins.
Recommended dilutions	WB: 1:5,000      IP: 1:200-500 Optimal dilutions should be determined by the end user.

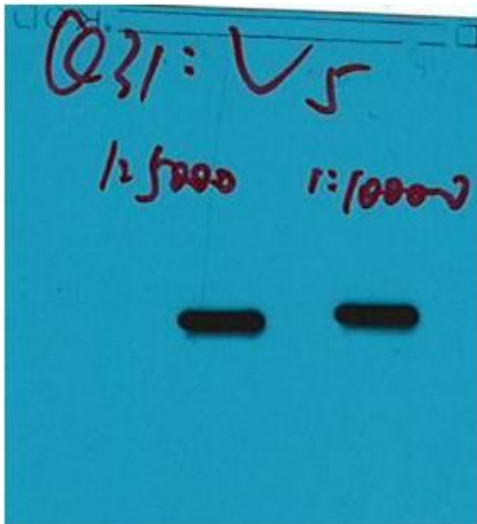
### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

### Background

Alternative Names	GKIPNPLLGLDST epitope tag, protein rev, V5 epitope tag
Observed band	N/A
Human Gene ID	N/A
Human Swiss-Prot Number	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.

Selected Validation Data



Western blot analysis of V5 recombinant protein with V5  
Mouse mAb(Q31) diluted at 1) 1:5,000 2) 1:10,000