

## V5-tag Mouse Monoclonal Antibody(Q31)

Catalog	TDY031C	TDY031F	Tel: 010-82908854
			Free: 400-0620-621
Quantity	50μL	100μL	Web: www.tdybio.com

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IP	N/A	N/A	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C**. **Do not aliquot the antibody.**

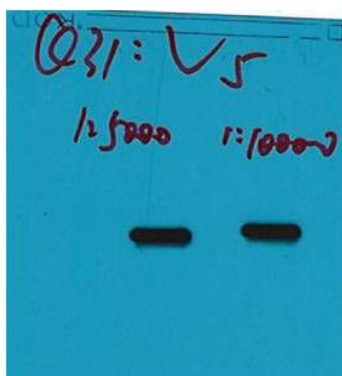
**Recommended dilutions:** WB: 1:5,000 IP: 1:200-500

**Optimal dilutions should be determined by the end user.**

**Specificity:** The V5 tag antibody can recognize C-terminal, internal, and N-terminal V5-tag fusion proteins.

**Alternative Names:** GKPIPNPLLGLDST epitope tag, protein rev, V5 epitope tag

**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) 1:5,000

2) 1:10,000