

# Immunotag™ V5-Tag Monoclonal Antibody(Q31)

Antibody Specification	
Catalog No.	ITM3022
Product Description	Immunotag™ V5-Tag Monoclonal Antibody(Q31)
Size	
Conjugation	FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	VSV-G-Tag (8D6)
Clonality	Monoclonal
Storage/Stability	-20°C/1 year
Application	WB
Recommended Dilution	WB: 1:5000
Concentration	1 mg/ml
Reactive Species	All
Host Species	Mouse
Immunogen	Synthetic Peptide of V5-Tag
Specificity	The antibody detects C-terminal, internal, and N-terminal V5-tag fusion proteins.
Purification	The antibody was affinity-purified from-Tag mouse ascyes by affinity-chromatography using specific immunogen.

## Antibody Specification

Form	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Description	The V5 tag is derived from a small epitope (Pk) found on the P and V proteins of the paramyxovirus of simian virus 5 (SV5). The V5 tag is generally used with all 14 amino acids (GKPIPNPLLGLDST), but it may also be used with a shorter 9-amino acid (IPNPLLGLD) sequence.
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.