

## Anti-V5 tag Antibody (4D456)

### Product Details

Ig Type:	IgG
Reactivity:	Species independent
Molecular Weight:	Actual: 41 kDa.
Clone:	4D456
Purification:	Protein G purified

### Applications

Verified Activity:	8 µg Tags Positive Control Whole Cell Lysate, His per lane probed with V5 tag monoclonal antibody respectively, unconjugated (TMAB-14036) at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r. T. for 60 min.
Application:	ELISA,FCM,ICC/IF,IF,IHC-Fr,IHC-P,WB
Recommended	ELISA=1:1000-5000; FCM=1 µg/Test; ICC/IF=1:100-500; IF=1:200-1000; IHC-Fr=1:200-1000; IHC-P=1:200-1000; WB=1:500-5000

### Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	KLH conjugated V5-tag
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### Research 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 is usually used with all 14 amino acids (GKPIPPLLGLDST), although it has also been used with a shorter 9 amino acid sequence (IPNPLLGLD).

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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