

## V5-Tag mouse mAb(3C8) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A42054	Mouse	1 mg/ml	

<b>Applications</b>	WB,IP,IF
<b>Reactivity</b>	Species independent
<b>Dilution</b>	WB: 1:5000; IP: 1:200; IF: 1:1000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	The antibody detects C-terminal, internal, and N-terminal V5-tag fusion proteins.
<b>Source / Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthetic Peptide of V5-Tag
<b>Uniprot No</b>	
<b>Alternative names</b>	
<b>Form</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	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. This V5-tag antibody is prepared by immunizing synthetic peptide GKPIPPLLGLDST coupled to KLH.

### Other

### Product Images:

### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.cn](http://www.aabsci.cn), contact information will be displayed.*