

## Basic Information

<b>Product Name</b>	Anti-V5-tag Antibody
<b>Source</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Species Reactivity</b>	human, mouse, rat
<b>Tested Application</b>	WB, IP
<b>Contents</b>	Purified antibody in PBS with 0.05% sodium azide and 0.349% protein stabilizer
<b>Immunogen</b>	A synthesized peptide
<b>Concentration</b>	500ug/ml
<b>Purification</b>	Affinity-chromatography
<b>Dilution Ratios</b>	Western blot (WB): 1:500-2000 ImmunoPrecipitation (IP):1:100

## Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

## Background Information

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).

## Selected Validation Data

Product datasheet

## Anti-V5-tag Antibody

Catalog Number: **BM5421**

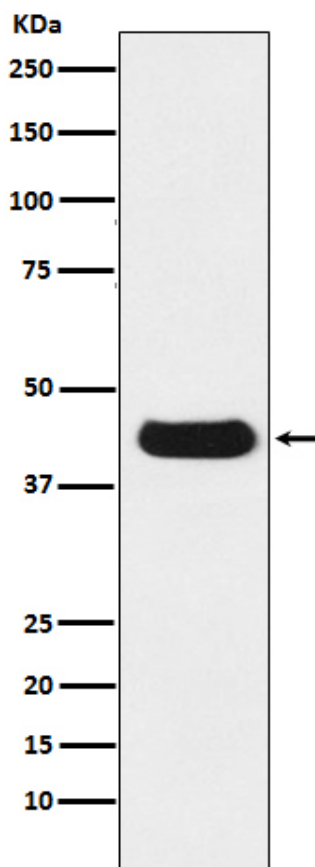
# BOSTER

antibody and ELISA experts

**BOSTER BIOLOGICAL TECHNOLOGY**

Building C21, 3rd and 4th floors, Optics Valley Biomedical Accelerator,  
Wuhan East Lake High-tech Development Zone

**Web:** [www.boster.com](http://www.boster.com) **Phone:** 027-67845390 **Email:** [boster@boster.com](mailto:boster@boster.com)



Western blot analysis of extracts from V5-tag fusion protein, using V5-tag Mouse Monoclonal Antibody.