

# Datasheet for ABIN6990228

# anti-cMyc-tag antibody



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| Quantity:    | 0.1 mg   |
|--------------|--|
| Target:      | cMyc-tag (MYC.S)                                       |
| Reactivity:  | Tag  |
| Host:        | Mouse  |
| Clonality:   | Monoclonal   |
| Conjugate:   | This cMyc-tag antibody is un-conjugated                |
| Application: | ELISA, Western Blotting (WB), Immunoprecipitation (IP) |

#### **Product Details**

| Immunogen:    | cMyc-tag antibody was raised against a synthetic peptide containing EQKLISEEDL.           |  |
|---------------|---|--|
| Clone:        | 5G5H7   |  |
| Isotype:      | lgG1  |  |
| Specificity:  | CMyc-tag antibody will detect amino- or carboxy-terminal Myc-tagged recombinant proteins. |  |
| Purification: | cMyc-tag antibody is Protein A chromatography purified.                                   |  |

## **Target Details**

| Target:   | cMyc-tag (MYC.S)          |  |
|---|---------------------------|--|
| Alternative Name:   | cMyc-tag (MYC.S Products) |  |
| Background: Epitope tags provide a method to localize gene products in a variety of cell types, stutopology of proteins and protein complexes, identify associated proteins, and characteristics. |                           |  |

### **Target Details**

newly identified, low abundance or poorly immunogenic proteins when protein specific antibodies are not available. cMyc-tag is one of the more popular epitope tags for expressed recombinant proteins.

cMyc-tag antibody can be stored at 4°C for three months and -20°C, stable for up to one year.

## **Application Details**

Storage Comment:

| Application Details |  |  |
|---------------------|--|--|
| Application Notes:  | cMyc-tag antibody can be used for detection of cMyc-tag epitope-containing recombinant proteins by Western blot at 0.5 - 1 $\mu$ ,/mL. |  |
| Restrictions:       | For Research Use only  |  |
| Handling            |  |  |
| Format:             | Liquid   |  |
| Concentration:      | 1 mg/mL  |  |
| Buffer:             | cMyc-tag antibody is supplied in PBS containing 0.02 % sodium azide.   |  |
| Preservative:       | Sodium azide   |  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                 |  |
| Storage:            | -20 °C,4 °C  |  |