

## 小鼠抗 Myc tag 单克隆抗体

中文名称： 小鼠抗 Myc tag 单克隆抗体

英文名称： Anti-Myc tag mouse monoclonal antibody

别名： Myc proto-oncogene protein

相关类别： 标签抗体

储存： 冷冻（-20℃）

宿主： Mouse

抗原： Myc tag

反应种属： Fusion proteins containing the Myc Tag

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

#### Background:

A c-myc tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology. It can be used for affinity chromatography, then used to separate recombinant, overexpressed protein from wild type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits. A c-myc tag can be used in many different assays that require recognition by an antibody. If there is no antibody against the studied protein, adding a myc-tag allows one

	to follow the protein with an antibody against the Myc epitope. Examples are cellular localization studies by immunofluorescence or detection by Western blotting. It can be fused to the C-terminus and the N-terminus of a protein. It is advisable not to fuse the tag directly behind the signal peptide of a secretory protein, since it can interfere with translocation into the secretory pathway.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	Myc tag
<b>Immunogen:</b>	Synthetic peptide conjugated with KLH
<b>Full name:</b>	Myc proto-oncogene protein
<b>SwissProt:</b>	P01106
<b>WB Predicted band size:</b>	55 kDa
<b>WB Positive control:</b>	Fusion proteins containing the Myc Tag
<b>WB Recommended dilution:</b>	5000-10000

