Leader in Biomolecular Solutions for Life Science

# Mouse anti HA-Tag mAb

Catalog No.: AE039 1 Publications



### **Basic Information**

#### **Observed MW**

Refer to Figures

### **Calculated MW**

#### Category

SMab Recombinant Monoclonal Antibody

#### **Applications**

WB,IF/ICC,IP,FC,ELISA

### **Cross-Reactivity**

Species independent

# **Background**

Protein tags are peptide sequences genetically grafted onto a recombinant protein. Often these tags are removable by chemical agents or by enzymatic means, such as proteolysis or intein splicing. Tags are attached to proteins for various purposes. Epitope tags are short peptide sequences which are chosen because high-affinity antibodies can be reliably produced in many different species. These are usually derived from viral genes, which explain their high immunoreactivity. Epitope tags include V5-tag, Myc-tag, HA-tag and NE-tag. These tags are particularly useful for western blotting, immunofluorescence and immunoprecipitation experiments, although they also find use in antibody purification.

## **Recommended Dilutions**

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:200
IP	1:50 - 1:100
FC	1:50 - 1:100

### Immunogen Information

Gene ID	Swiss Prot

#### **Immunogen**

A synthetic peptide corresponding to HA tag.

# **Synonyms**

HA;HA tag;HA-tag

### **Contact**

clonal.com

### **Product Information**

SourceIsotypePurificationMouseIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.