



# HA Monoclonal Antibody

## Product Data sheet

### PRODUCT INFORMATION

**Catalog Number:** GMTA301M  
**Size:** 100ul  
**Format:** Protein G purified  
**Raised in:** Mouse  
**Clone:** GMW.102  
**Isotype:** IgG2a  
**Storage:** 2-8°C for up to 3 months.  
Aliquot and stored at -20°C  
for long term storage.  
Avoid repeated  
freeze/thaw cycle.

### DESCRIPTION

Epitope tags are commonly used for labeling, detection and purification of recombinant proteins. Due to their small size, they are unlikely to affect the biochemical properties of the tagged fusion proteins. The HA tag is derived from an epitope of the influenza hemagglutinin protein, which has been extensively used as a general epitope tag in expression vectors. GeneMay's monoclonal antibody, clone GMW.102, is developed using synthetic peptide C-YPYDVPDYA conjugate to KLH as antigen. It recognizes HA-tagged fusion protein in different expression system.



Western blot analysis of extracts from E. Coli cells expressing a protein containing a HA-tag, using HA Mouse monoclonal antibody GMW.102.

### APPLICATION AND USAGE

*Recommended Dilutions:*

**WB** 1:1000

**ELISA** 1:4000

**IHC** N/A

*Not tested in other applications.*

*\*Each investigator is highly recommended to titrate the reagent to identify the optimal concentration for each application.*

### RELATED PRODUCTS

| Cat.      | Product Name   |
|-----------|--|
| GMTA101M  | Monoclonal Anti-His Tag Antibody                             |
| GMTA102P  | Polyclonal Anti-His Tag Antibody (Protein G purified)        |
| GMAT103AP | Polyclonal Anti-His Tag Antibody (Antigen affinity purified) |
| GMTA201M  | Monoclonal Anti-Myc Tag Antibody                             |
| GMTA202AP | Polyclonal Anti-Myc Tag Antibody                             |
| GMTA302P  | Polyclonal Anti-HA Tag Antibody                              |
| GMTA401M  | Monoclonal Anti-T7 Tag Antibody                              |
| GMTA501M  | Monoclonal Anti-HSV Tag Antibody                             |
| GMTA502P  | Polyclonal Anti-HSV Tag Antibody                             |
| GMTA601M  | Monoclonal Anti-V5 Tag Antibody                              |
| GMTA602P  | Polyclonal Anti-V5 Tag Antibody                              |
| GMTA702P  | Polyclonal Anti-Flag Tag Antibody                            |
| GMTA801M  | Monoclonal Anti-GST Tag Antibody                             |
| GMTA802P  | Polyclonal Anti-GST Tag Antibody                             |