

## HA-Tag Monoclonal Antibody

catalog number: **E-AB-48021**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

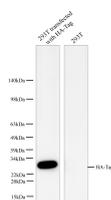
### Description

<b>Reactivity</b>	All
<b>Immunogen</b>	Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin.
<b>Host</b>	Mouse
<b>Isotype</b>	IgG2a
<b>Clone</b>	5F7
<b>Purification</b>	Protein A/G Purification
<b>Buffer</b>	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:5000-10000
<b>IP</b>	3µg/sample
<b>IF</b>	1:400-800
<b>FCM</b>	0.2µg

### Data



Western blot with Anti HA-Tag Monoclonal Antibody at dilution of 1:5000. Lane 1:293T Ttransfected with HA-Tag cell lysate, Lane 2:293T cell lysate.

**Observed-MW:28 kDa**

**Calculated-MW:28 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

The HA tag is derived from the HA-molecule corresponding to amino acids 98-106. It has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein.

### For Research Use Only