

## HA-Tag Polyclonal Antibody

catalog number: **E-AB-40523**

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

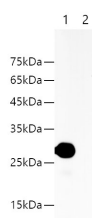
### Description

<b>Reactivity</b>	All
<b>Immunogen</b>	Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin.
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	PBS, pH 7.2. Contains 0.05% Proclin300.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:2000-5000
<b>IP</b>	3µg/sample
<b>IF</b>	1:800-1600
<b>FCM</b>	0.2µg

### Data



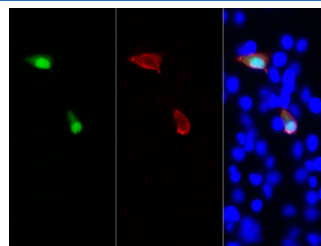
Western blotting with Anti-HA rabbit polyclonal antibody at dilution of 1:1000. Lane1: HA tag transfected HEK 293 whole cell lysate, Lane2: HEK 293 whole cell lysate

**Observed-MW:28 kDa**

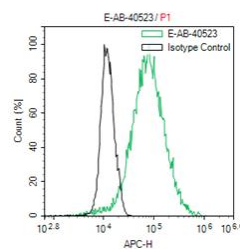
**Calculated-MW:28 kDa**



IP Result of 293F cells transfected with HA-Tag fusion protein, using anti-HA-Tag rabbit polyclonal antibody. lane 1: rabbit IgG Isotype Control, Lane 2: input, Lane 3: anti-HA-Tag rabbit antibody



Immunofluorescent analysis of 293F cells transfected with the HA-GFP, using anti-HA-Tag Polyclonal Antibody at 1:800 dilution.



1x10<sup>6</sup> CHO cells Transfected with a HA plasmid were stained with 0.2ug Anti-HA tag pAb(E-AB-40523) and AF647 conjugated Goat Anti-Rabbit IgG (H+L); isotype Control stained with 0.2ug Rabbit IgG and AF647 conjugated Goat Anti-Rabbit IgG (H+L)

### Preparation & Storage

#### Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

### For Research Use Only

Toll-free: 1-888-852-8623  
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Rev. V2.4

**Shipping**

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 int