

## Flag-Tag Polyclonal Antibody

catalog number: **E-AB-40525**

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

### Description

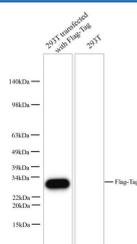
<b>Reactivity</b>	All
<b>Immunogen</b>	Synthetic peptide corresponding to Flag tag conjugated to keyhole limpet haemocyanin.
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Buffer</b>	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications

### Recommended Dilution

<b>WB</b>	1:10000-1:20000
<b>IP</b>	3µg/sample
<b>IF</b>	1:2000-1:4000

### Data



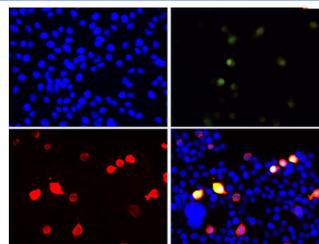
Western blot with Anti Flag-Tag Polyclonal Antibody at dilution of 1:25000. Lane 1:293T Ttransfected with Flag-Tag cell lysate,Lane 2:293T cell lysate.

**Observed-MW:28 kDa**

**Calculated-MW:28 kDa**



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



Immunofluorescent analysis of 293F cells transfected with the FLAG-GFP, using anti-Flag-Tag Polyclonal Antibody at dilution of 1:12000.

### 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

#### For Research Use Only

FLAG-tag is a polypeptide protein tag that can be added to a protein using recombinant DNA technology, having the sequence motif DYKDDDDK. It has been used for studying proteins in living cells and for protein purification by affinity chromatography.

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