

## Mouse anti DDDDK-Tag mAb

<b>Catalog No.</b>	AE005	<b>Category</b>	Tag Antibodies
<b>Applications</b>	WB, IHC, IF, IP	<b>Observed MW</b>	
<b>Cross-reactivity</b>		<b>Calculated MW</b>	

### Immunogen Information

**Immunogen** A synthetic Peptide of human DDDDK-Tag

**Gene ID**

**Swiss prot**

**Synonyms**

### Product information

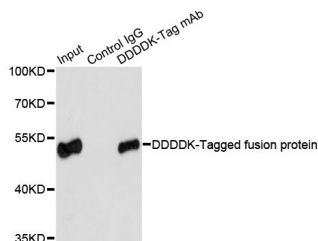
**Source** Mouse

**Isotype** IgG

**Purification method** Affinity purification

**Storage** Store at -20°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

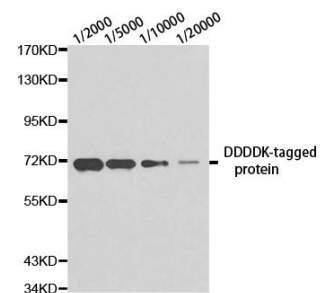
### Background



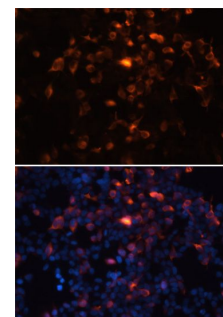
Immunoprecipitation of over-expressed DDDDK-tagged protein in 293T cells incubated with DDDDK-tag antibody (AE005). A mock served as negative control and over-expressed 293T cell lysate served as positive control.

### Recommended Dilutions

WB	1:2000 - 1:5000
IHC	1:50 - 1:500
IF	1:50 - 1:500
IP	1:50 - 1:100



Western blot analysis of over-expressed DDDDK-tagged protein in 293T cell using DDDDK-tag antibody (AE005) at different dilution. Each lane was loaded with 2 ug cell lysate. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS003) at 1:10000 dilution.  
Lysates/proteins: 25ug per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of 293T cells using Mouse anti DDDDK-Tag mAb (AE005). Blue: DAPI for nuclear staining.