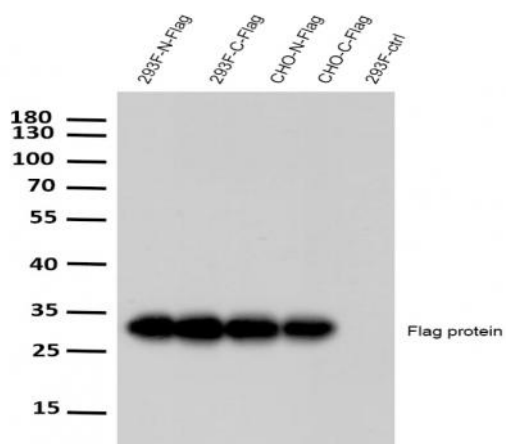


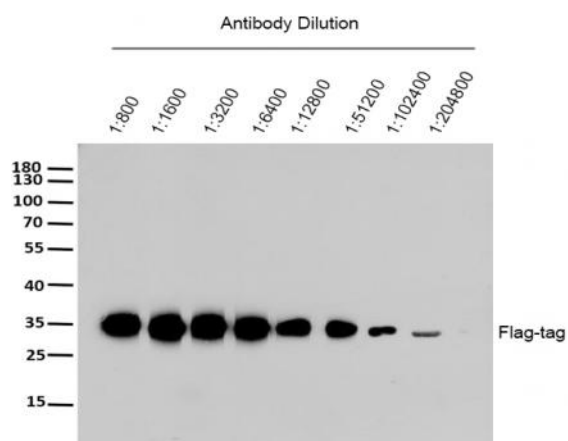
**DDDDK-Tag(binds to flag sequence) Rabbit mAb(M11)**

<b>Catalog No :</b>	YM3809
<b>Reactivity :</b>	Species independent
<b>Applications :</b>	WB;ELISA;IF
<b>Purity :</b>	>95% SDS-PAGE
<b>Target :</b>	Flag-tag
<b>Fields :</b>	This recombinant antibody can highly specifically recognize the Flag tags of C-terminal and N-terminal of recombinant protein. Variable region gene of this antibody comes from the mouse gene library immunized with DDDK peptide. Constant region of this antibody is mouse IgG1 and mouse kappa.
<b>Gene Name :</b>	Flag tag; Flag-tag,DDDDK TAG, DDDDK-TAG, DYKDDDDK tag,DYKDDDDK-tag
<b>Immunogen :</b>	Synthetic Peptide of Flag-Tag
<b>Specificity :</b>	The antibody detects C-terminal, internal, and N-terminal Flag-tag fusion proteins.
<b>Formulation :</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Source :</b>	Rabbit VH IgG1 and VL Kappa was expressed from 293F cells
<b>Dilution :</b>	WB 1:1000-5000 ELISA 1:20000-50000 IF 1:100-300
<b>Purification :</b>	Protein A purified
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Background :</b>	The DYKDDDDK peptide (Flag-tag) is a polypeptide protein tag that can be added to a protein using recombinant DNA technology. It can be used for affinity chromatography, and then used to separate recombinant, over expressed protein from wild-type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits.

## Products Images



Western Blot analysis of 293F and CHO cells transfected or non-transfected DDDK-tag expression vector by primary antibody at 1:3000 dilution.



Western Blot analysis of flag-tag protein using primary antibody at various dilution. Secondary antibody(catalog#:RS0002) was diluted at 1:10000