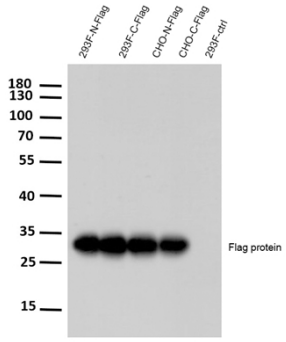
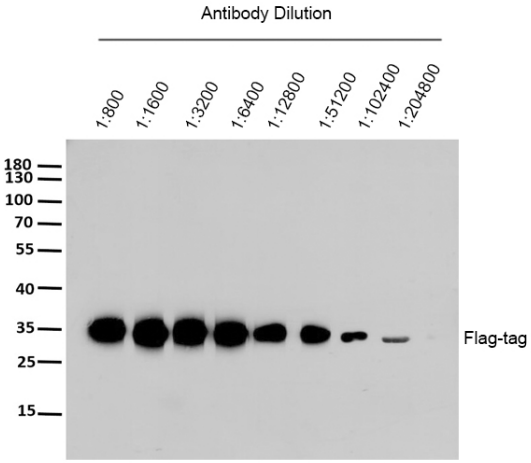
DDDDK-Tag(binds to flag sequnence) Rabbit mAb(M11)

Catalog No	YP-Ab-17218
Isotype	IgG
Reactivity	Species independent
Applications	WB;ELISA;IF
Gene Name	Flag tag; Flag-tag,DDDDK TAG, DDDDK-TAG, DYKDDDDK tag,DYKDDDDK-tag
Protein Name	
Immunogen	Synthetic Peptide of Flag-Tag
Specificity	The antibody detects C-terminal, internal, and N-terminal Flag-tag fusion proteins.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Rabbit VH IgG1 and VL Kappa was expressed from 293F cells
Purification	Protein A purified
Dilution	WB: 1:1000-5000 ELISA 1:20000-50000 IF: 1:100-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	
Tissue Specificity	
Function	
Background	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.
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of 293F and CHO cells transfected or non-tansfected 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