

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

Catalog No: YM3809

Reactivity: Species independent

Applications: WB;ELISA;IF

Purity: >95% SDS-PAGE

Target: Flag-tag

Fields: 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.

Gene Name: Flag tag; Flag-tag, DDDDK TAG, DDDDK-TAG, DYKDDDDK tag, DYKDDDDK-

tag

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

Dilution: WB 1:1000-5000 ELISA 1:20000-50000 IF 1:100-300

Purification: Protein A purified

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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.

Tag: hot,overexpression,recombinant

Sort:

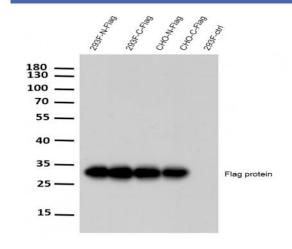
No1: m185-3L

No3: ab18230

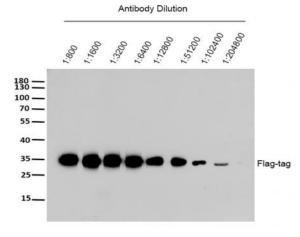
Host: Rabbit

Modifications: Unmodified

Products Images



Western Blot analysis of 293F and CHO cells transfected or nontansfected 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