

DDDDK-Tag(binds to flag sequence) (12M11) Mouse mAb

CatalogNo: YM3808

Orthogonal Validated Protein Overexpression Recombinant Comparable Abs 

Key Features

Host Species

- Mouse

Reactivity

- Species independent

Applications

- WB,ELISA,IP,IF,CoIP

Isotype

- VH IgG1 and VL Kappa

Storage

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

Formulation PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.

Recommended Dilution Ratios

WB 1:10000-50000

ELISA 1:20000-50000

IP 1:50-1:200

IF 1:1000 -3000

Basic Information

Source Mouse VH IgG1 and VL Kappa was expressed from 293F cells

Purification Mouse VH IgG1 and VL Kappa was expressed from 293F cells

Purity >95% SDS-PAGE

Clonality Monoclonal

Clone Number 12M11

Immunogen Information

Immunogen

Synthetic Peptide of Flag-Tag

Specificity

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.

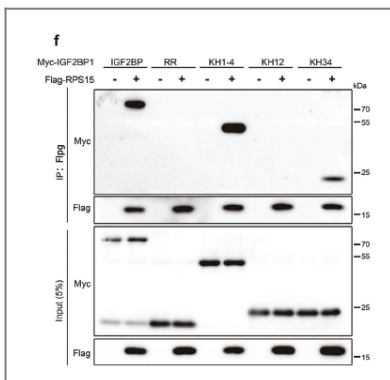
Target Information

Gene name

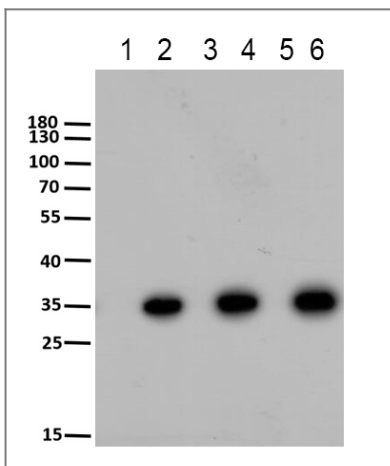
Flag tag; Flag-tag,DDDDK TAG, DDDDK-TAG, DYKDDDDK tag,DYKDDDDK-tag

Protein Name

Validation Data



RPS15 interacted with IGF2BP1 to promote esophageal squamous cell carcinoma development via recognizing m6A modification. Zhihua Liu WB,IP Human 1:5000 HEK 293 T cell,KYSE30 cell,KYSE450 cell



Western Blot analysis of 293F cells transfected or non-transfected DDDK-tag expression vector by primary antibody at 1:10000 dilution. Lane 1 3 5: 293F cell lysis. Lane 2 4 6: transfected DDDK-tag expression vector. Secondary antibody(catalog#:RS23920) was diluted at 1:10000

