

Mouse anti Myc-Tag mAb



Catalog Number: 166292

Product name

Mouse anti Myc-Tag mAb

Antibody description

Monoclonal antibody to Mouse anti Myc-Tag

Preparation

Antigen: A synthetic peptide of Myc-Tag

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG

Applications

WB, IF, IP

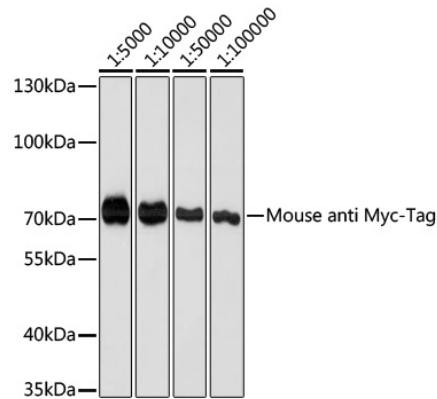
Dilutions

WB 1:2000 - 1:5000

IF 1:50 - 1:200

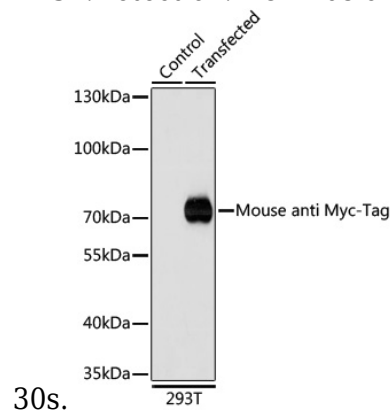
IP 1:50 - 1:100

Validations



Western blot - Mouse anti Myc-Tag mAb

Western blot analysis of over-expressed Myc-tagged protein in 293T cells using Mouse anti Myc-Tag antibody at different dilution. Each lane was loaded with 2 ug cell lysate. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

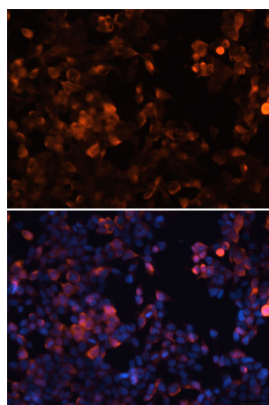


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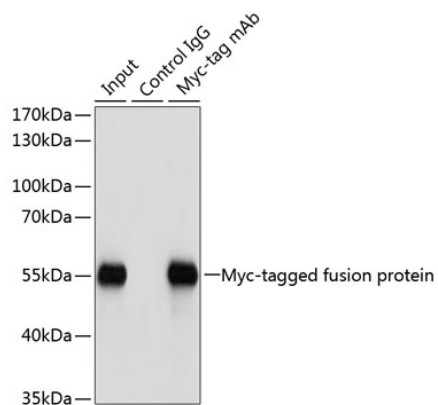
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Basic Kit .Exposure time: 30s.

Immunofluorescence - Mouse anti Myc-Tag mAb

Immunofluorescence analysis of 293T cells using Mouse anti Myc-Tag mAb . Blue: DAPI for nuclear



staining.

Immunoprecipitation - Mouse anti Myc-Tag mAb

Immunoprecipitation of over-expressed Myc-tagged protein in 293T cells incubated using Myc-tag antibody . A mock served as negative control and over-expressed 293T cell lysate served as positive control.