## Affinity Gel-conjugated Mouse anti Myc-Tag Monoclonal Antibody



CABE060

**Product Information** 

**Protein Background** 

Size:

Protein tags are peptide sequences genetically grafted onto a recombinant protein. Often these tags are removable by chemical agents or by enzymatic means, such as proteolysis or intein

1000 uL

splicing. Tags are attached to proteins for various purposes.

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**Observed MW:** Epitope tags are short peptide sequences which are chosen because high-affinity antibodies

can be reliably produced in many different species. These are usually derived from viral genes, which explain their high immunoreactivity. Epitope tags include V5-tag, Myc-tag, HA-tag and NE-tag. These tags are particularly useful for western blotting, immunofluorescence and

immunoprecipitation experiments, although they also find use in antibody purification.

**Calculated MW:** 

Refer to Figures

Immunogen information

**Applications:** 

Gene ID:

ΙP

Reactivity: Uniprot

**Synonyms:** 

**Antibody Information** 

Myc; Myc tag; Myc-tag

Recommended dilutions:

IP 1:50 - 1:200

Immunogen:

Source:

A synthetic peptide corresponding to Myc tag.

Mouse

Storage

Isotype:

IgG

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification