

AE039

Leader in Biomolecular Solutions for Life Science



Mouse anti HA-Tag mAb

Catalog No.: AE039

1 Publications

Basic Information

Observed MW

Refer to Figures

Calculated MW

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,IF/ICC,IP,FC,ELISA

Cross-Reactivity

Species independent

Background

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 splicing. Tags are attached to proteins for various purposes. 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.

Recommended Dilutions

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:200
IP	1:50 - 1:100
FC	1:50 - 1:100

Immunogen Information

Gene ID	Swiss Prot
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Immunogen

A synthetic peptide corresponding to HA tag.

Synonyms

HA;HA tag;HA-tag

Contact



Product Information

Source	Isotype	Purification
Mouse	IgG	Affinity purification

Storage

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

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