Mouse anti TAP-Tag Monoclonal Antibody

CABE021

Product Information

Size:

100 uL

Observed MW:

Refer to Figures

Calculated MW:

Applications:

WB IP

Reactivity:

Antibody Information

Recommended dilutions:
WB 1:5000 - 1:10000 IP
1:100 - 1:200

Source:
Mouse

Isotype:
IgG

Purification:
Affinity purification

Protein 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.

Immunogen information

Gene ID:

Uniprot

Synonyms:
TAP; TAP tag; TAP-tag

Immunogen:
A synthetic peptide of TAP-Tag

Storage:
Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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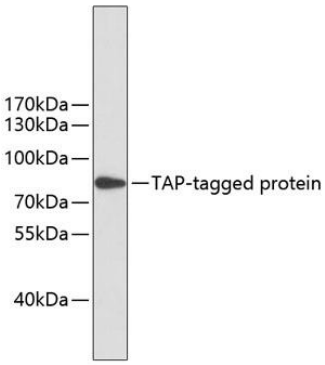
Product Images



Western blot analysis of recombinant TAP protein using mouse anti TAP-Tag mAb (CABE021) at dilution of 1:5000. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (CABS003) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

