



TAP-Tag monoclonal antibody

Catalog: BS65488M

Host: Mouse

Reactivity: TAP-Tag

BackGround:

Tandem affinity purification (TAP) is a purification technique for studying protein-protein interactions. It involves creating a fusion protein with a designed piece, the TAP tag, on the end. The original TAP method involves the fusion of the TAP tag to the C-terminus of the protein under study. The TAP tag consists of calmodulin binding peptide (CBP) from the N-terminal, followed by tobacco etch virus protease (TEV protease) cleavage site and Protein A, which binds tightly to IgG. The relative order of the modules of the tag is important because Protein A needs to be at the extreme end of the fusion protein so that the entire complex can be retrieved using an IgG matrix.

Product:

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

N/A

Swiss-Prot:

N/A

Purification&Purity:

affinity purified by Protein G

Applications:

WB=1:1000-5000

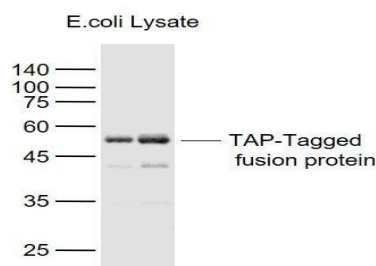
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

TAP-tag monoclonal antibody detects over-expressed or recombinant proteins containing the TAP epitope tag.

DATA:



Primary: Anti-TAP-Tag at 1/1000 dilution

Note:

For research use only, not for use in diagnostic procedure.

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