



TAP-Tag Monoclonal Antibody(Mix)

Catalog No	BYab-04752
Isotype	IgG
Reactivity	Species independent
Applications	WB
Gene Name	
Protein Name	
Immunogen	Recombinant Protein of TAP Tag
Specificity	The antibody detects TAP recombinant protein.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB: 1:500-10000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	
Tissue Specificity	
Function	
Background	The TAP (Tandem Affinity Purification) method is an affinity purification method for the isolation of TAP-tagged proteins along with associated proteins. The TAP tag historically consists of a calmodulin binding peptide (CPB), a tobacco etch virus (TEV) protease cleavage site, and Protein A. However, additional tag combinations have been used with the TAP method including the combination of FLAG tags and HA tags. The TAP method permits the identification of proteins interacting with a particular target protein without any prior knowledge about the function, activity, or composition of the interacting proteins. The TAP tag has been especially useful and deployed with Yeast Tap-tagged ORF clones. These clones

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contain genomic fusions of the TAP construct and are extremely useful for determining natural protein interactions and expression level variations based on physiological changes.

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of TAP recombinant protein, diluted at 1:5000.