

45-1043: HRP conjugated Rabbit Polyclonal Antibody to TAP-tag (Discontinued)

Clonality :	Polyclonal
Conjugate :	HRP
Format :	Purified
Isotype :	Rabbit IgG
Immunogen Information :	Synthetic peptide CSSGALDYDIPTTASENLYFQ conjugated to KLH.

Description

Well-characterized antibodies for epitope tags consisting of short sequences have been widely used in the study of protein expression in various systems. The TAP (tandem affinity purification) tag allows rapid purification of complexes from a relatively small number of cells without prior knowledge about the composition, activity, or function of the complex. Combined with mass spectrometry, the TAP strategy allows for the identification of proteins interacting with a given target protein. The Rabbit anti-TAP tag consists a 21 residue peptide, CSSGALDYDIPTTASENLYFQ, derived from c-terminal of the TAP construct after TEV cleavage. Rabbit Anti-TAP-tag [HRP] Polyclonal Antibody is highly purified from rabbit antiserum by immunoaffinity chromatography and then conjugated to horseradish peroxidase. The antibody is suitable for detecting fusion proteins that contain TAP tag.

Product Info

Amount :	40 µg
Purification :	Immunoaffinity chromatography
Content :	0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 1% BSA and 0.01% thimerosal
Storage condition :	The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.