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Myc-Tag Polyclonal Antibody

Catalog No. E-AB-20047 Reactivity

StorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWBIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images 1 2 C-tyc Fusion Frotein Assessment

Western Blot analysis of 1ug C-Myc fusion protein using Myc-Tag Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Synthetic Peptide

Synonyms c Myc,c Myc Epitope Tag,c Myc Tag,Myc Epitope

Tag,Myc proto-oncogene protein,Transcription factor

p64

Product Information

Buffer PBS with 0.02% sodium azide and 50% glycerol pH

7.4.

Purify Affinity purification **Dilution** WB 1:5000-20000

Background

Protein tags are protein or peptide sequences located either on the C- or N- terminal of the target protein, which facilitates one or several of the following characteristics: solubility, detection, purification, localization and expression. The c-Myc tag corresponds to amino acid residues(EQKLISEEDL) of the human c-Myc protein. It can be used for affinity chromatography, then used to separate recombinant, overexpressed protein from wild type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits. Myc-Tag mouse mAb detects recombinant proteins containing the Myc tag. The antibody recognizes the Myc-tag EQKLISEEDL fused to either the amino- or carboxy- terminus of targeted proteins.