

Anti-Myc tag [5A5] (ChIP Grade)

Catalogue number: 153496

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Clonogene LLC

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Myc tag [5A5] (ChIP Grade)

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: A myc tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology. 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. A myc tag can be used in many different assays that require recognition by an antibody. If there is no antibody against...

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Synthetic peptide: EQKLISEEDL conjugated to KLH, corresponding to C terminal amino acids 408-432 of Human c-Myc.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: c-Myc

Target alternate names:

Target background: A myc tag is a polypeptide protein tag derived from the c-myc gene product that can be added to a protein using recombinant DNA technology. 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. A myc tag can be used in many different assays that require recognition by an antibody. If there is no antibody againsts...

Molecular weight: 1.2 kDa

Ic50:

Applications

Application: ChIP ; ELISA ; IHC ; IF ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Green et al. 1988. Subcell Biochem. 12:119-53. PMID: 3043765. ; Expression of the ABH, Lewis, and related antigens on the glycoproteins of the human jejunal brush border.

CancerTools.org