

Anti-Myc

Catalogue #: IT006P
Storage: -20°C
Size: 50µg/100µL

Description:

α-c-Myc antibody

Rabbit polyclonal IgG, 0.5mg/mL.

Epitope mapping to the C-terminus of human c-Myc.

Application:

Storage buffer: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Store at: -20°C. Do **not** aliquot the antibody.

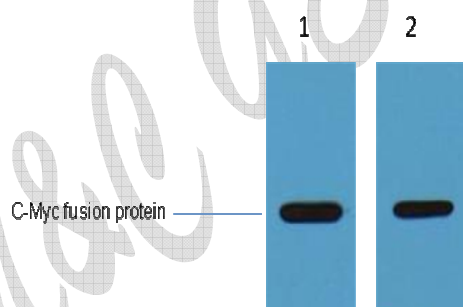
Recommended dilutions: WB: 1:5,000

Optimal dilutions should be determined by the end user.

Specificity: The C-Myc tag antibody can detect C-Myc fusion proteins.

For research use only.

Background: c-Myc-tag antibody is part of the Tag series of antibodies, the best quality in the research. Myc protein is a transcription factor that activates expression of a great number of genes through binding on consensus sequences (Enhancer Box sequences (E-boxes)) and recruiting histone acetyltransferases (HATs). A recent study demonstrated that temporary inhibition of Myc selectively kills mouse lung cancer cells, making it a potential cancer drug target.



1µg C-Myc fusion protein+ Primary antibody dilution at

1. 1:5,000

2. 1:10,000

FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC AND THERAPEUTIC PROCEDURES



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