c-Myc antibody [MYC909]

Cat. No. GTX34612

| Host | Mouse |
|--------------|--------------------|
| Clonality | Monoclonal |
| lsotype | lgG1 |
| Applications | ICC/IF, IHC-P, FCM |
| Reactivity | Human |
| | |

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|-------------------------------|
| ICC/IF | 1-2µg/ml |
| IHC-P | 1-2μg/ml for 30 minutes at RT |
| FCM | 1-2µg/10 ⁶ cells |

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Product Note This antibody recognizes a transcription factor of 64-67kDa, identified as c-myc. This MAb shows no cross-reaction with v-myc.

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant human c-myc protein |
| Purification | Protein A/G purified |
| Conjugation | Unconjugated |



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Date 2025 / 06 / 23 Page 1 of 2

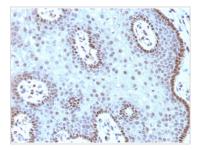


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX34612 IHC-P Image

IHC-P analysis of human cervical carcinoma tissue using GTX34612 c-Myc antibody [MYC909].



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Date 2025 / 06 / 23 Page 2 of 2