

# Ki67 antibody [4A1]

# Cat. No. GTX83375

| Host         | Mouse        |
|--------------|--------------|
| Clonality    | Monoclonal   |
| Isotype      | lgG2b        |
| Applications | IHC-P, ELISA |
| Reactivity   | Human        |

References ( 1 ) Package 100 µl

# Applications

### **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P              | 1/200 - 1/1000       |
| ELISA              | 1/10000              |

Not tested in other applications.

| Properties   |  |
|--------------|--|
| Form         | Liquid   |
| Buffer       | Ascites  |
| Preservative | 0.03% 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. |
| Immunogen    | Synthetic peptide corresponding to aa (CEDLAGFKELFQTPG) of human KI67, conjugated to KLH.  |
| Purification | Unpurified   |
| Conjugation  | Unconjugated   |
| 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.  |

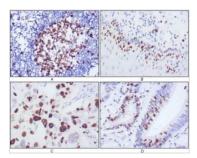


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### DATA IMAGES



### GTX83375 IHC-P Image

IHC-P analysis of human lymph node (A), esophagus (B), lung cancer (C), rectum cancer (D) using GTX83375 Ki67 antibody [4A1].



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