# ATG13 antibody

## Cat. No. GTX85183

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Applications** | WB, IHC-P, ELISA |
| **Reactivity** | Human, Mouse, Rat |

References ( 2 )
Package
100 µg

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 1 µg/mL |
| IHC-P | 5 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

**Calculated MW** 57 kDa. ( Note )

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | PBS |
| **Preservative** | 0.02% Sodium azide |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | ATG13 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of human ATG13.The immunogen is located within amino acids 450 - 500 of ATG13. |
| **Purification** | Purified by antigen-affinity chromatography |
| **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.<br><br>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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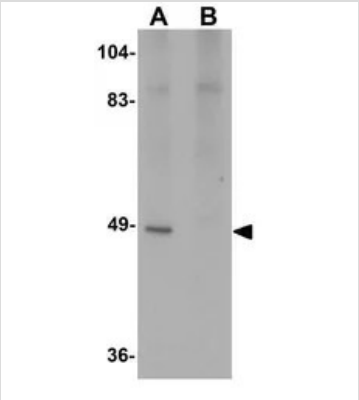
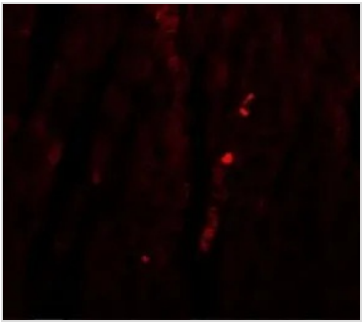
## DATA IMAGES



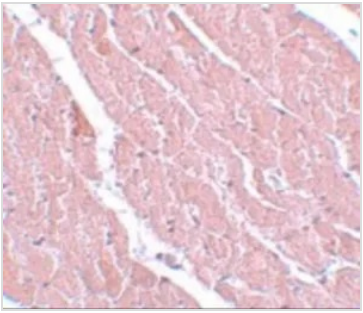

**GTX85183 WB Image**

WB analysis of rat heart tissue lysate in (A) the absence and (B) the presence of blocking peptide using GTX85183 ATG13 antibody.
Working concentration : 1 µg/ml



**GTX85183 IHC-P Image**

IHC-P analysis of mouse heart tissue using GTX85183 ATG13 antibody.
Working concentration : 20 µg/ml



**GTX85183 IHC-P Image**

IHC-P analysis of mouse heart tissue using GTX85183 ATG13 antibody.
Working concentration : 5 µg/ml



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