

# beta 1 Adrenergic Receptor antibody, Internal

**Cat. No. GTX89376**

|                     |               |
|---------------------|---------------|
| <b>Host</b>         | Goat          |
| <b>Clonality</b>    | Polyclonal    |
| <b>Isotype</b>      | IgG           |
| <b>Applications</b> | ICC/IF, IHC-P |
| <b>Reactivity</b>   | Human         |

**Package**  
100 µg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF             | Assay dependent      |
| IHC-P              | Assay dependent      |

Not tested in other applications.

## Properties

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | TBS, 0.5% BSA                                                                                                                                                                                                              |
| <b>Preservative</b>  | 0.02% Sodium azide                                                                                                                                                                                                         |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 0.50 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| <b>Immunogen</b>     | Peptide with sequence ESDEARRCYNDPK, from the internal region of the protein sequence according to NP_000675.1.                                                                                                            |
| <b>Purification</b>  | Purified by ammonium sulphate precipitation followed by antigen affinity chromatography                                                                                                                                    |
| <b>Conjugation</b>   | 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.

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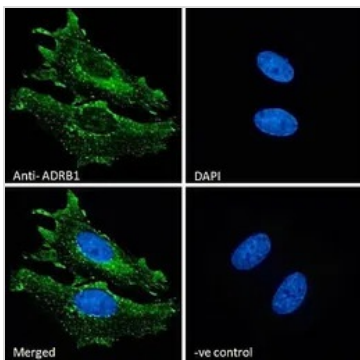
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## DATA IMAGES



### GTx89376 IHC-P Image

IHC-P analysis of human heart tissue using GTx89376 beta 1 Adrenergic Receptor antibody, Internal.  
Antigen retrieval : Heat induced antigen retrieval with citrate buffer pH 6



### GTx89376 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTx89376 beta 1 Adrenergic Receptor antibody, Internal.  
Green : Primary antibody  
Blue : DAPI  
Permeabilization : 0.15% Triton  
Dilution : 10µg/ml



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