

## Estrogen Receptor beta 5 antibody [PPG5/25]

Cat. No. GTX04767

|              |                   |
|--------------|-------------------|
| Host         | Mouse             |
| Clonality    | Monoclonal        |
| Isotype      | IgG1              |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity   | Human             |

Package  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 2-4 µg/mL            |
| ICC/IF             | 1-2 µg/mL            |
| IHC-P              | 1-2 µg/mL            |

**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.

Calculated MW 59 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 10 mM PBS, 0.05% BSA (Please contact us for PBS only format).                                                                                                                                                              |
| 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     | Tuberculin conjugated synthetic peptide (LLSHVRHARYAP); derived from the C-terminus of human Estrogen Receptor beta 5                                                                                                      |
| Purification  | Protein A/G purified                                                                                                                                                                                                       |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

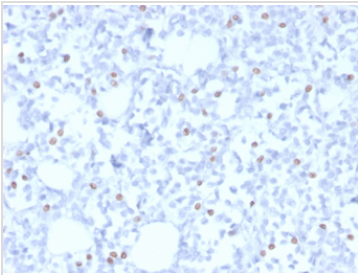


For full product information, images and publications, please visit our [website](#).

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

**Note**

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**

**GTX04767 IHC-P Image**

IHC-P analysis of human breast tissue using GTX04767 Estrogen Receptor beta 5 antibody [PPG5/25].



For full product information, images and publications, please visit our [website](#).