

# Endomucin antibody [V.7C7.1]

**Cat. No. GTX03740**

|                     |                                    |
|---------------------|------------------------------------|
| <b>Host</b>         | Rat                                |
| <b>Clonality</b>    | Monoclonal                         |
| <b>Isotype</b>      | IgG2a                              |
| <b>Applications</b> | WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP |
| <b>Reactivity</b>   | Mouse                              |

**Package**  
100 µg

## Applications

### Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ICC/IF             | Assay dependent      |
| IHC-P              | Assay dependent      |
| IHC-Fr             | Assay dependent      |
| FCM                | Assay dependent      |
| IP                 | Assay dependent      |

Not tested in other applications.

**Calculated MW** 27 kDa. ( [Note](#) )

### Product Note

The monoclonal antibody V.7C7.1 recognizes endomucin, type I membrane protein of 248 amino acids (75 kDa) and shows no significant homology to any known glycoprotein. We do not recommend use of this product for Human samples.

## Properties

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                  |
| <b>Buffer</b>        | Filter-sterilized PBS, 0.1% BSA                                                         |
| <b>Preservative</b>  | 0.02% sodium azide                                                                      |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| <b>Concentration</b> | 0.1 mg/ml (Please refer to the vial label for the specific concentration.)              |
| <b>Immunogen</b>     | Mouse endomucin-IgG fusion protein                                                      |
| <b>Purification</b>  | Protein G purified                                                                      |



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

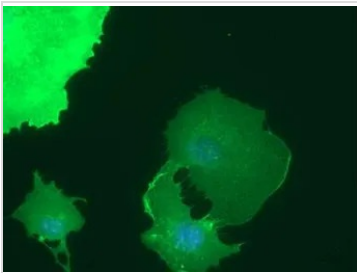
**Conjugation**

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.

**DATA IMAGES**

**GTX03740 ICC/IF Image**

ICC/IF analysis of bEND3 cells using GTX03740 Endomucin antibody [V.7C7.1].

Dilution : 1 µg/ml



For full product information, images and publications, please visit our [website](https://www.genetex.com).