

# GALR1 antibody [C2C3], C-term

# Cat. No. GTX108207

| Host         | Rabbit                |
|--------------|-----------------------|
| Clonality    | Polyclonal            |
| Isotype      | IgG                   |
| Applications | ICC/IF, IHC-P, IHC-Fr |
| Reactivity   | Human, Mouse          |

References (7)
Package
100 µl, 25 µl

# Applications

## **Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF             | Assay dependent      |
| IHC-P              | 1:100-1:1000         |
| IHC-Fr             | Assay dependent      |

Not tested in other applications.

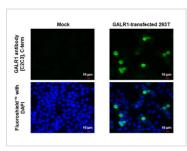
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 0.1M Tris, 0.1M Glycine, 10% Glycerol  |
| Preservative  | 0.01% Thimerosal   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.3 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | Synthetic peptide encompassing a sequence within the Intracellular domain of human GALR1. The exact sequence is proprietary.   |
| 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.  |
|               | 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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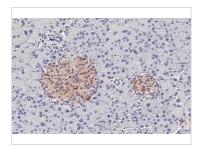
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## DATA IMAGES



### GTX108207 ICC/IF Image

GALR1 antibody [C2C3], C-term detects GALR1 protein by immunofluorescent analysis. Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min. Green: GALR1 stained by GALR1 antibody [C2C3], C-term (GTX108207) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



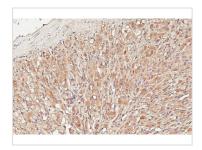
#### GTX108207 IHC-P Image

GALR1 antibody [C2C3], C-term detects GALR1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse pancreas.

CALR1 steined by CALR1 artibody (C3C3), C-term (CTV108307) diluted at 1:500

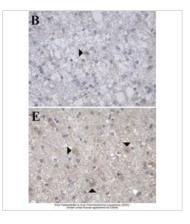
GALR1 stained by GALR1 antibody [C2C3], C-term (GTX108207) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX108207 IHC-P Image

GALR1 antibody [C2C3], C-term detects GALR1 protein by immunohistochemical analysis. Sample: Paraffin-embedded human adrenal gland.

GALR1 stained by GALR1 antibody [C2C3], C-term (GTX108207) diluted at 1:250. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX108207 IHC-P Image

The data was published in the journal Front Endocrinol (Lausanne) in 2020. PMID: 32265844



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