

Amylin antibody [GT307]

Cat. No. GTX645033

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

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	1:100-1:2500

Not tested in other applications.

Product Note Highly recommended for IHC-P in mouse and rat tissues.

Properties

Form	Liquid
Buffer	PBS, 10% Treholose
Preservative	No preservatives
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	1 mg/ml
Immunogen	Synthetic peptide of human Amylin.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

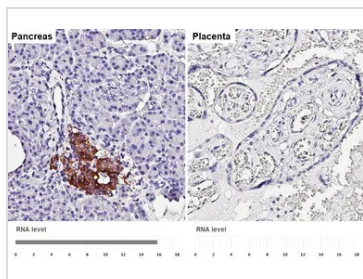
Note

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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DATA IMAGES

GTX645033 IHC-P Image

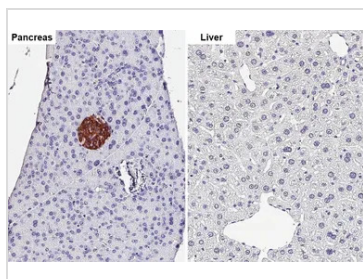
Amylin antibody [GT307] detects Amylin protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Amylin stained by Amylin antibody [GT307] (GTX645033) diluted at 1:2500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.

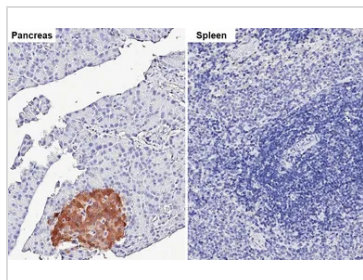

GTX645033 IHC-P Image

Amylin antibody [GT307] detects Amylin protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Amylin stained by Amylin antibody [GT307] (GTX645033) diluted at 1:2500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

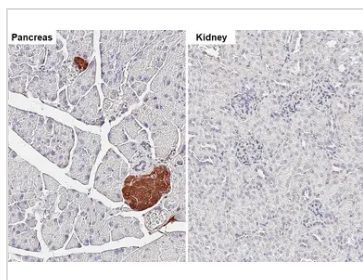

GTX645033 IHC-P Image

Amylin antibody [GT307] detects Amylin protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

Amylin stained by Amylin antibody [GT307] (GTX645033) diluted at 1:2500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

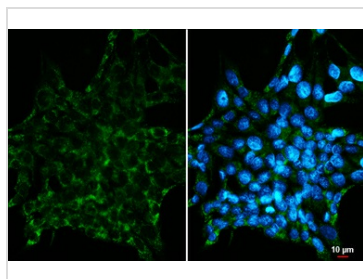

GTX645033 IHC-P Image

Amylin antibody [GT307] detects Amylin protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

Amylin stained by Amylin antibody [GT307] (GTX645033) diluted at 1:2500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX645033 ICC/IF Image

Amylin antibody [GT307] detects Amylin protein by immunofluorescent analysis.

Sample: TT cells were fixed in ice-cold MeOH for 5 min.

Green: Amylin stained by Amylin antibody [GT307] (GTX645033) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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