

Pancreatic alpha Amylase antibody [N3C3]

Cat. No. GTX112396

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
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
WB	1:500-1:3000

Not tested in other applications.

Calculated MW 58 kDa. ([Note](#))

Product Note This antibody is specific for human AMY2A and AMY2B protein and does not cross react with human AMY1A, AMY1B, and AMY1C protein.

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	0.58 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human alpha amylase 2B (pancreatic). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

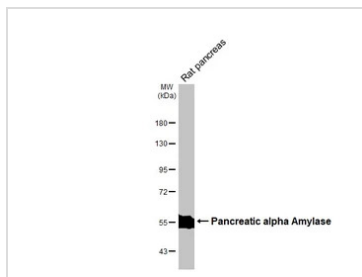
Note

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

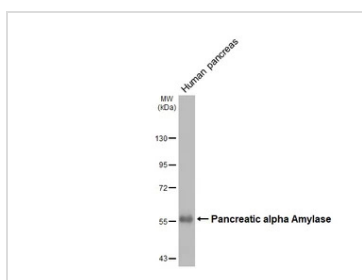
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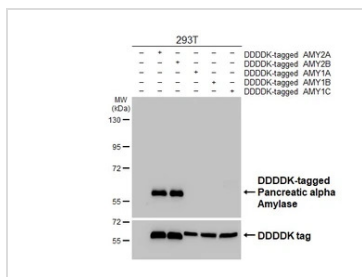
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DATA IMAGES

GTX112396 WB Image

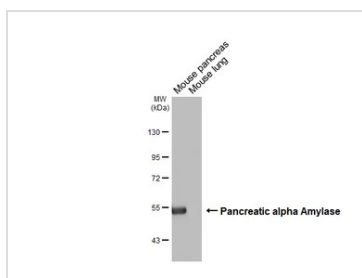
Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Pancreatic alpha Amylase antibody [N3C3] (GTX112396) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX112396 WB Image

Human pancreas (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Pancreatic alpha Amylase antibody [N3C3] (GTX112396) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX112396 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Pancreatic alpha Amylase antibody [N3C3] (GTX112396) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX112396 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Pancreatic alpha Amylase antibody [N3C3] (GTX112396) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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